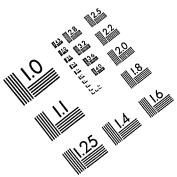

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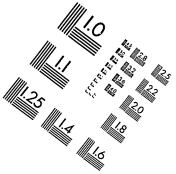

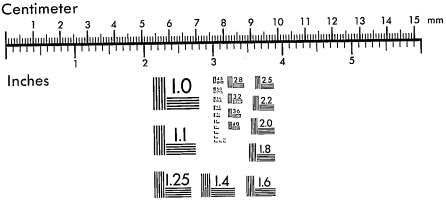

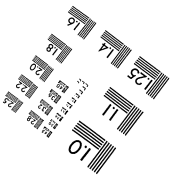

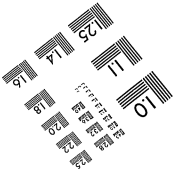

Thomas A Edison Papers

A SELECTIVE MICROFILM EDITION

PART I
(1850-1878)

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1985

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START

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A NOTE ON THE SOURCES

The pages which were microfilmed for this collection are in generally good condition in the original. There are some pages, however, which due to age do not reproduce satisfactorily. We have made every technical effort to ensure complete legibility of each and every page.

DOCUMENT FILE, 1850-1878

The Document File is primarily, but not exclusively, a collection of incoming correspondence. The correspondence frequently contains marginal notes by Edison or one of his secretaries, indicating the nature of the reply. The folders comprising this series also contain drafts and final copies of outgoing correspondence, as well as legal, financial, and patent documents. Legal material in the Document File includes agreements, incorporation papers, powers of attorney, mortgages, deeds, and court records such as bills of complaint and answers. Financial material includes unbound accounts, bills, receipts, promissory notes, stocks, bonds, payrolls, and orders. Patent material includes issued patents, patent applications, caveats, and patent assignments. The Document File also contains a variety of other documents, such as memoranda, essays, reports, circulars, insurance policies, inventories and other lists, and, occasionally, a laboratory sketch drawn on the back of another document. Dockets by Edison and his secretaries indicating the date, author, or subject appear on the back of many of the documents. Dockets have been filmed only when they contain significant information not appearing on the document itself.

The materials in the Document File relate primarily to Edison's technical and business activities. The documents are organized by year. Within each year they are divided into broad subject categories such as telegraph, telephone, phonograph, electric pen, and electric light. These subject categories are frequently subdivided into individual companies, such as "Telegraph - Edison & Unger" and "Electric Light - Edison Electric Light Company." Materials relating to the promotion of Edison's inventions in foreign countries will be found in folders such as "Electric Light - Foreign" and "Electric Pen - Great Britain."

Some technical material can also be found in the "Patents" folders, which contain a wide variety of documents relating to Edison's patents. These include issued patents, patent applications, and caveats; correspondence, bills, and receipts from Edison's patent attorneys; patent-related correspondence from the U.S. Patent Office and from Edison's business associates; preliminary statements, correspondence, and memoranda regarding patent interference cases; and patent assignments and agreements.

Documents relating to more than one subject are filed in "Edison, T.A. - General." Particularly after 1876, information about a technology can usually be found in "Edison, T.A. - General," as well as in folders directly related to that technology. The "Edison, T.A. - General" folder for each year also contains documents relating to personal matters and to subjects which do not fall under the main subject categories. Family-related correspondence is usually filed in "Edison, T.A. - Family," although some family correspondence can also be found in the "Railroad" folders, which concern investments by Edison and his brother, William Pitt Edison, in street railways in the vicinity of Port Huron, Michigan.

Drafts of articles by Edison and related correspondence, requests for Edison to write articles, correspondence relating to articles about Edison, and letters from journalists seeking to write about Edison and his inventions are filed in "Edison, T.A. - Articles." Correspondence and other documents relating to book and journal orders, club and society memberships, and honors and awards are filed in folders such as "Edison, T.A. - Book and Journal Orders," "Edison, T.A. - Clubs and Societies," and "Edison, T.A. - Honors and Awards."

After 1877, unsolicited suggestions and requests for advice about technical matters are filed in "Edison, T.A. - Advice." Unsolicited letters requesting agencies for Edison's inventions, inquiring about the purchase or cost of his inventions, or asking for information about his inventions are filed in "Edison, T.A. - Unsolicited Inquiries." In 1878 Edison turned briefly to the invention of a hearing aid and the large number of inquiries about this invention are filed in "Deafness." The "Deafness" folder also contains correspondence about Edison's own deafness.

For each year of the Document File a list of folder titles and identification numbers precedes the filmed documents. Within each folder, the documents are preceded by a descriptive note listing the types of documents contained in that folder, any variations from chronological order, and, wherever appropriate, cross references. The note also provides a description of any material not selected for filming.

Correspondence, agreements, and other material similar to that in the Document File can also be found in the Harry F. Miller File and the R.W. Kellow File, in the Legal Series.

DOCUMENT FILE - 1850-1868

D-50-001	Edison, T. A. - Family
D-62-001	Weekly Herald
D-68-001	Edison, T.A. - General

1850. Edison, T.A. - Family (D-50-001)

Receipt to Samuel Edison. This is the earliest Edison-related document at the Edison National Historic Site.

Edison, T.A. - family

Received of Samuel Edison four dollars & forty cents to apply on judgment of W Humphrey & Samuel Edison and A Wilcox son in the docket of Francis Potter Esqr of Milan Ohio, being balance due said Edison on Shepard note

Milan Nov 14th 1880 John W Pickett

1862. Weekly Herald (D-62-001). Cat. 403

An original issue of the weekly newspaper which Edison published while he was a newsboy on the Grand Trunk Railway. The sheet measures 6 1/2 x 8 inches and is printed on both sides. It is mounted between two pieces of glass in a hardwood frame. A reproduction of the newspaper has also been filmed.

THE WEEKLY HERALD.
PUBLISHED BY A. EDISON,
TERMS.
THE WEEKLY Eight Cents Per Month,

LOCAL INTELIGENCE.

Temperance—We believe, that the Grand Trunk Railway, give premiums, every 6 months to their Engineers, who saveth least Wood and Oil, running the usual journey. Now we have note William H. L. Hetthrup, one of their Engineers and we do not believe you could fall in with another Engineer, more careful, or attentive to his Engine, being the most steady driver that we have ever rode behind, and we consider ourselves good judge, having been Railway riding for over two years constantly, always kind, and obliging, and over all his post. His Engine we consider it does not cost much for repairs as do the other Engineers do. We would respectfully recommend him to the kindest consideration of the G. T. R. Officer.

The most to do the most done—We have observed along the line of railway at the different stations where there is only one Porter, such as at Union, where he is fully engaged, from morning until late at night, that he has everything clean, and in first class order, even the platforms the snow does not lie for a week after it has fallen, but is swept off before it is almost down, at other stations where there is two Porters things are vice versa.

J. B. P. Hathaway runs a daily Stage from the station, to New Baltimore in connection with all Passenger Trains.

Professor F. F. L. has returned to Canada after entertaining delighted audiences at New Baltimore for the last two weeks listening to his comical lectures.

Dishonest access—A gentleman by the name of Watkins agent for the Hyslop government, recently tried to swindle the Grand Trunk Railway company out of sixty seven dollars the price of a value he agreed to have lost at Sarnia, and he was well nigh successfull in the undertaking; But by the commendable perseverance and energy of Mr. W. Smith, detective of the company. The case was cleared up in a very different style. It seems that the would be gentleman while crossing the river on the ferry boat, took the check off of his value, and carried the value to his hotel, not forgetting to put the check in his pocket, the baggageman missed the baggage after leaving Port Huron, while looking over his book to see if he had any thing with him, but to his great surprise found it lost on reaching telegraphed back station, but no baggage could be found. It was therefore given into the hands of Mr Smith, to look after, in the meantime Mr Watkins received a letter to Mr Tolmaw, Agent at Detroit asking to be satisfied for the loss he had sustained in consequence, and referring Mr Tolmaw to Mr W. H. Howard Esq. of Detroit, and the Hon. Henry Brown & Wilson of Toronto, for reference. We kindly know how such men are taken in with such traveling villans, but such is the case, now on Mr Smith, cleared up the whole mystery by finding the lost value in his possession, and the Hyslop Agent offered to pay ten dollars for the trouble he had put the company to, and have the matter hushed over.

Not so, we will that the villian should have his name posted up in the various R. R. in the country, and then he will be able to travel in his true colors.

We have noticed of late, the large quantities of rum, taken by Lieutenant Donohoe, 14 regt. over the G. T. R. to their rendezvous at Napanee, and on inquiring find that he has recruited more men than any other man in the regiment. If his energy and perseverance in this field when he meets the recruit, is as good as it was in his recruiting on the line of the Grand Trunk R. he will make a mark that the march wont soon forget.

Heavy Shipments at Baltimore—We were delayed the other day at New Baltimore Station, waiting for a friend, and while waiting, took upon ourselves to have a peep at those enormous piles of flour and 150 bags waiting for shipment to Portland

—BIRTH.—

At Detroit Junction G. T. R. Refreshment Rooms on the 9th inst, the wife of A. Little of a daughter.

We expect to enlarge our paper in a few weeks

In a few weeks each subscriber will have his name printed on his paper.

Reason Justice and Equity, never had weight enough on the face of the earth, to govern the conscie of men.

NOTICE.

A very large hearse is done at M. V. Hilards Waggon and Carriage shop, New Baltimore, Station. All orders promptly attended to. Particular attention paid to repairing.

Port Huron, F[illegible]ruary 3rd 1862,

RIDGEWAY STATION.

A daily Stage leaves the above named Station for St Clair, every day, Fare 75 cents.

A Daily stage leaves the above named place for Utica and Romeo. Fare $1.00.

Rice & Burell, proprietors

OPPOSITION LINE.

A Daily Stage, leaves Ridgeway Station, for Harbor Cor, Armada Cor, And Romeo.

A Daily stage leaves Ridgeway station on arrival of all passenger trains from Detroit, for Memphis R.Aquick proprietor.

UTICA STATION.

A daily Stage leaves the above named Station, on arrival of Accommodation Train from Detroit for Utica, Disco, Washington, and Romeo.

B. A. Frink driver. Mr. Frink is one of the oldest and most careful driver known in the State [illegible]

McGEMENS,

A daily stage leaves the above named station, for Romeo, on arrival of the morning train from Detroit, our stage arrives at Romeo two hours before any other stage. Hicks & Haley, prop. tf

THE NEWS,

Corsica M. Clay, will enter the army on his return home.

The thousandth birthday of the Empire of Germany will be celebrated at Nowgorod in August.

"Let no coward myself" as the man said when he was blown up by a powder mill.

GRAND TRUNK RAILROAD

CHANGE OF TIME

Going west.

Express leaves Port Huron 7.05 PM

Mixed Fat Detroit, leaves Pt Huron at 4.40 A.M

GOING EAST.

Express leaves Detroit, Port Huron, at 6 15 A.M

Mixed, For Pt. Huron, leaves at 4.00 P.M

Two Freight Trains each way.

O. R. Christie, Supt.

STAGES.

NEW BALTIMORE STATION

A tri-weekly stage leaves the above named Station every day for Nine Mile, Lake, Algonac, Swan Creek, and Newport.

S. Green proprietor.

MAIL EXPRESS.

Daily Express leaves New Baltimore Station every morning on arrival of the Train from Detroit. For Baltimore, Algonac, Swan Creek, and Newport.

C. W. & Dancell, agent.

Pt. HURON STATION, [illegible]

An Omnibus leaves the Station for Pt. Huron on the arrival of all Trains.

Fergusson's, City Agent

LOST LOST LOST,

A small parcel of Clothing on best on the cars The Finder will be liberally rewarded.

MARKETS.

New Baltimore

Butter at 10 to 12 cts. per lb

Eggs, at 12 cts. per doz.

Lard at 7 to 8 cents per lb.

Dressed Hogs, at 5.00 to 7.25 per 100 lbs.

Flour-at 4.50 to 4.75 per bbl.

Buckwheat at 1.50 per 100 lbs.

Mutton-of 4 to 5 cts per lb.

Beans-at 1.00 to 1.50 per bush.

Potatoes at 40 to 55 cents each

Corn at 30 to 32 cts per bush.

Turkeys-at 50 to 65 cts each.

Chickens at 10 to 12 cts a lb.

Geese at 25 to 35 cents each.

Ducks at 20 cents per pair.

ADVERTISEMENTS.

RAILROAD EXCHANGE,

An Baltimore Station

The above named Hotel is now open for the accomodation of Travelers. The Bar will be supplied with the best of Liquors, and every attention will be made to the comfort of the Guests.

S. Jones Proprietor

SPLENDID PORTABLE COPYING PRESSES FOR SALE AT

McGEMENS ORDERS TAKEN, BY THE NEWS AGENT ON THE MIXED

Ridgeway Refreshment Room—I would inform my friends that I have opened a refreshment room for the accomodation of the traveling public. Allen, proprietor.

TO THE RAILROAD MEN

Railroad Men send us your orders for Butter, Eggs, Lard, Cheese, Turkeys, Chickens, Ducks, Geese. W. O. Hicks, New Baltimore Station

[FACSIMILE]

HERALD

THE WEEKLY HERALD.

PUBLISHED BY A. EDISON.

TERMS.

THE WEEKLY Eight Cents Per Month,

LOCAL INTELEGENCE.

Premiums-We believe, that the Grand Trunk Railway, give premiums, every 6 months to their Engineers, who use the least Wood and Oil. running the usual journey. Now we have rode with Mr. E. L. Northrop, one of their Engineers and we do-not believe you could fall in with another Engineer, more careful, or attentive to his Engine, being the most steady driver that we have ever rode behind [and we consider ourselves some judge, havving been Railway riding for over two years constantly,] always kind, and obligeing, and ever at his post. His Engine we understand does not cost one-fourth for repairs what the other Engines do. We would respectfuly recommend him to the kindest consideration of the G. T. R. Offices.

The more to do the more done—We have observed along the line of railway at the different stations where there is only one Porter, such as at Utica, where he is fully engaged. from morning until late at night, that he has everything clean, and in first class order, even the platforms the snow does not lie for a week after it has fallen, but is swept off before it is almost down, at other stations where there is two Porters things are vice a verea.

J. S. P. Hathaway runs a daily Stage from the station, to New Baltimore in connection with all Passenger Trains.

Professer Power has returned to Canada after entertaining delighted audiences at New Baltimore for the past two weeks listening to his comical lectures etc.

Did'nt succeed—A gentleman by the name of Watkins agent for the Hayitan government, recently tried to swindle the Grand Trunk Railway company out of sixty seven dollars the price of a valise he claimed to have lost at Sarnia, and he was well nigh successfull in the undertaking.

But by the indomitatable perseverance and energy of Mr. W. Smith, detective of the company.

The case was cleared up in a very different style. It seems that the would be gentleman while crossing the river on the ferry boat, took the check off of his valise, and carried the valise in his hand, not forgeting to put the check in his pocket, the baggagemen missed the baggage after leaving Port Huron, while looking over his book to see if he had every thing with him, but to his great surprise he had lost one piece, he telegraphed back staiving so, but no baggage could be found. It was therefore given into the hands of Mr Smith, to look after, in the meantime Mr Watkins, wrote a letter to Mr Tubman, Agent at Detroit asking to be satisfied for the loss he had sustained in consequence, and refering Mr Tubman to Mr W. A. Howard Esq. of Detroit, and the Hon. Messrs Brown & Wilson of Toronto, for reference. We hardly know how such men are taken in with such traveling villians, but such is the case, meantime Mr Smith, cleared up the whole mystery by finding the lost valice in his poeession, and the Hayitian Agent offered to pay ten dollars for the trouble he had put the company to, and have the matter hushed over,

Not so, we feel that the villian should have his name posted up in the various R. R. in the country, and then he will be able to travel in his true colors.

We have noticed of late, the large quantitys of men, taken by Lefienant Donahue, 14 regt. over the G. T. R. to their rendezvous at Ypsilanta, and on inspiring find that he has recruited more men than any other man in the regiment. If his energy and perseverance in the field when he meets the secesh, is as good as it was in his recruiting on the line of the Grand Trunk R. he will make a mark that the secesh wont soon forget.

Heavy Shipments at Baltimore—We were delayfd the other day at New Baltimore Station, waiting for a friend, and while waiting, took upon ourselves to have a peep at things generly! we saw in the freight house of the GTR 400 bbls of flour and 150 hogs, waiting for shipment to Portland

BIRTH

At Detroit Junction G.T.R. Refreshment Rooms on the 29 inst, the wife of A Little of a daughter.

We expect to enlarge our paper in a few weeks

In a few weeks each subscriber will have his name printed on his paper,

Reason Justice and Equity, never had weight enough on the face of the earth, to govern the counsels of men.

NOTICE.

A very large buisness is done at M. V. Millards Waggon and Carriage shop. New Baltimore, Station. All orders promptly attended to. Particular attension paid to repairing.

[FACSIMILE]

Port Huron Friday 3rd 1862.

RIDGEWAY STATION.

A daily Stage leaves the above named Station or St Clair, every day, Fare 75 cents.

A Daily stage leaves the above named place for Utica and Romeo, Fare $1.00.

Hale & Burrell, proprietors

OPPOSITION LINE.

A Daily Stage leaves Ridgeway Station, for Burlies Cor, Armada Cor, and Romeo.

A Daily stage leaves Ridgeway station on arrival of all passenger trains from Detroit, for Memphis R.Quick proprietor, tf

UTICA STATION.

A daily Stage leaves the above named Station, on arrival of Accommodation Train from Detroit for Utica, Disco, Washington, and Romeo.

S. A. Frink driver. Mr. Frink is one of the oldest and most careful driver known in the State [Ed.]

MI CLEMENS,

A daily stage leaves the above named station, for Romeo, on arrival of the morning train from Detroit, our stage arrives at Romeo two hours before any other stage. Hicks & Haley, prop, tf

THE NEWS,

☞ Cassius M, Clay, will enter the army on his return home.

☞ The thousandth birthday of the Empire of Russia will be celebrated at Novgorod in august.

☞ Let me collect myself" as the man said when he was blown up by a powder mill,

GRAND TRUNK RAILROAD

CHANGE OF TIME

Going west.

Express, leaves Port Huron. 7.05 PM
Mixed For Detroit,leaves Pt.Huron at 7.40 A.M

GOING EAST.

Express leaves Detroit, For Toronto, at 6 15 A.M
Mixed, For Pt. Huron, leaves at. 4.00 P.M
Two Freight Trains each way.

C. R. Christie, Supt.

STAGES.

NEW BALTIMORE STATION

A tri-weekly stage leaves the above named Station every day for New Baltimore, Algonac, Swan Creek, and Newport.

S. Graves propietor.

MAIL EXPRESS.

Daily Express leaves New Baltimore Station every morning on arrival of the Train from Detroit. For Baltimore, Algonac, Swan Creek, and Newport.

Clark & Bennett, prop.

Pt. HURON STATION,

An Omnibus leaves the station for Pt. Huron, on the arrival of all Trains.

Fare 3 cents, Oley Agent

LOST LOST LOST,

A small parcel of Cloth was lost on the cars The Finder will be liberally rewarded.

MARKETS.

New Baltimore Feb 9th,

Butter at 10 to 12 cts per lb
Eggs, at 12 cts, per doz,
Lard at 7 to 9 cents per lb,
Dressed Hogs, at 3.00 to 3.25 per 100 lbs,
Flour-at 450 to 475 per bbl.
Buckwheat at 1.50 per 100 lbs.
Mutton-at 4 to 5 cts per lb,
Beans-at 1.00 to 1.20 per bush,
Potatoes at 30 to 35 " " each
Corn at 30 to 35 cts. per bush.
Turkeys-at 50 to 65 cts each.
Chickens at 10 to 12 cts a lb.
Geese at 25 to 35 cents each
Ducks at 30 cents per pair.

ADVERTISEMENTS.

RAILROAD EXCHANGE.

At Baltimore Station

The above named Hotel is now open for the reception of Travelers. The Bar will be supplied with the best of Liquors, and every exertion will be made to the comfort of the Guests

S. Davis Propietor,

SPLENDID PORTABLE COPYING PRESSES FOR SALE AT MI. CLEMENS ORDERS TAKEN, BY THE NEWS AGENT ON THE MIXED.

Ridgeway Refreshment Rooms—I would inform my friends that I have opened a refreshment room for the accomodation of the traveling public R. Allen, proprietor. tf

TO THE RAILROAD MEN

Railroad Men send in your orders for Butter, Eggs, Lard, Cheese, Turkeys, Chickens, and Geese. W. C. Holets, New Baltimore Station

1868. Edison, T. A. - General (D-68-001). Cat. 29,592

A 5 1/4 x 22 1/2 inch framed sheet containing signatures of individuals, including Edison, who promised to contribute money to "our friend Corey." The introductory remarks are in Edison's hand.

Boston Dec 1 1868.

We the undersigned, promise to pay on the 1st of December 1868. the sums opposite our respective names. for the purpose of presenting our friend Corey. with something substantial

H. S. Martin	$ 1.00	Paid
H. E. Grant	1.00	Paid
O J Waddell	1.00	Paid
Edward J. Fallman	1.00	Paid
T A Edison	1.00	Paid
P A Burns	1.00	Paid
H. W. Wheeler	1.00	Paid
F. A. Sherman	1.00	Paid
[illegible] Henderson	1.00	Paid
C. L. Pope	1.00	Paid
J W Duxbury	1.00	Paid
F Stevens	1.00	Paid
B M T Bugbee	1.00	Paid
E L Bugbee		Paid
J. H. Millik	1.00	Paid
J. S. Whitacre		Paid
R. C. Edward	1.00	Paid
J. C. Barrett	1.00	Paid
E. W. Gibbons	1.00	Paid
Rand	1.00	Paid
Ed Beamslee	1.00	Paid
J. C. O. Jr.	1.00	Paid
F. P. Allen	1.00	Paid
C. K. Hatch	1.00	Paid
Isaac Harlow	1.00	Paid
Geo F. Stewart	1.00	Paid
John J. A. Gilmain	1.00	Paid
A. J. Calahan	1.00	Paid
W. H. Webster	1.00	Paid
Lawl D. Levenson	1.00	Paid
J. McMahon	1.00	Paid
B. G. Winter	1.00	Paid
T. C. Mackenworth		Paid
John Smith	$ 1.00	Paid
Worthington & Sanders H.	5	Paid
M. Hellman	$ 1.00	Paid
L. Colby	1.00	Paid
G. F. McMahon	1.00	Paid
William Martin	1.00	Paid
C. R. Sherman	1	Paid
J. Wright	1.00	Paid
A. J. Croak	1.00	Paid
R. Blynch	$ 1.00	Paid
J. Frank Davidson	1.00	Paid
Edward G. McCelley	1.00	Paid
Wentworth	1.00	Paid
E. J. Davis	1.00	Paid
Dennis J. Hern	$ 1.00	Paid
H. H. Allen	Pd 1.00	
T. Roche	Pd 1.00	
Elms	Paid 1.00	
W. H. F.	Paid 1.00	
C. W.	5.00	Paid

1868. Edison, T. A. - General (D-68-001). Cat. 40

An original specimen of Edison's handwritten telegraph copy made while he was employed as a telegrapher for Western Union Telegraph Company in Boston. It is written in black ink on yellow paper and is mounted in a gold painted frame. The specimen was preserved by Donald McNicol, historian of the Telegraph Pioneers Society, and presented to the Edison Museum (now Edison National Historic Site) by his widow in 1934.

This is the only original Copy of Mr Edison's writing while he worked as a Morse Telegrapher, Boston, 1868

we have been driven to adopt this course, when it is proved that had we uniformly received courteous gentlemanly & humane treatment & been subjected to no tyrannical rules had the old standard of salaries been carefully maintained & some system of promotion established so that the far distant future we might see at least a single ray of hope there would have been no cause for complaint. Then I believe that other heads [illegible]

(Edison's Copy 1868)

Special, preserved by "Donald McNicol, Historian, Telegraph Pioneers Society"

Thomas A. Edison

[illegible] August 15 [illegible]

DOCUMENT FILE - 1869

D-69-001	Edison, T. A. - General
D-69-002	Edison, T. A. - Bills and Receipts
D-69-003	Patents (not selected)

1869. Edison, T. A. - General (D-69-001)

Correspondence, some by Edison; agreement, advertisement.

All selected.

(Copy) Original sent to Patent Office January 27th 1875 to be recorded.

Boston, April 7th 1869.

In consideration of various sums of money received by me at sundry times since July 1st 1869 and of fifty dollars received this day of E. Baker Welch, of Cambridge, Massachusetts, I, Thomas A. Edison, of Boston, Massachusetts, do hereby sell, assign and transfer to said E. Baker Welch one undivided half interest in a double transmitter which I have invented and am about to put on the lines of the Atlantic & Pacific Telephone Company — and I do hereby agree to apply for a caveat or patent for the same at such time as said Welch shall recommend or request me to do, and to assign to him one half interest in the said patent, or ~~in case~~ rights or privileges accruing under a caveat or patent at any time — I do also hereby agree and bind myself to sell, assign and convey to said Welch, for the consideration before mentioned herein one undivided half interest in any improvements which I may make to the said double transmitter, and one undivided half interest in any other instrument or any other principle, method or system which

I may invent, or obtain a Caveat or patent for, to be used for the transmission of messages on Telegraph lines both ways simultaneously.

Signed — Thomas A. Edison —

The words "or patent at" on the first page third line from the bottom are interlined in Edison's handwriting with blue ink — the word at which was in the original being erased also with blue ink. The figure "7th" in the date also put in by Edison with blue ink.

Boston, January 27th 1875.

Having seen the original of this paper signed by Thomas A. Edison and compared this copy with it, I certify that this is a true copy —

George L. Anderson

[illegible]

[illegible]

[illegible]

D. N. Skillings & Co

Downer Kerosene Oil Co.
Wm. B. Merrill Genl Agent

OFFICE OF THE

Continental Sugar Refinery.

36 Central Street,

Boston, May 5th 1869

We have now in use between our Office and the Refinery at South Boston, Edison's telegraph, with his patent indicators. It works to our satisfaction, and we cheerfully recommend it to those in need of anything of the kind.

Continental Sugar Refy
by D. Townsend Treas

[TO FRANK HANAFORD]

E-6408-11 New York = June 10

Friend Frank =

Please write and Let me know how matters stand with you = What about the rent of the Shop, did you pay it etc and have you got any Show for building any Lines - Has Williams finished all the instruments and how many have you now altogether - What instrument is O'Donnel going to use, Do you work by the day for him -, Do you know what he gets, Did he use the wire and is Farrar & Hollett's bill paid, Did you sell him any insulators? Has Hills been round what did he say? What appears to be the matter with the Shop - I have sold six instruments which were to be delivered Last Monday and I think I have lost the sale in consequence of the delay = When will they be done, in your opinion Does the antiquidated, fossil parietal D D Cummings still exist around the sacred precincts of that dilapidated, mansion Does He still pursue the ignatus fatus of Private Telegraphs, that Bright beacon light upon the headlands of eternity whereon the bright prospects of two sanguine young

men were totally wrecked and obliterated and their hopes flown to that far off land from whence no traveller, due repairer of Telegraph Operator return, alas!! that the bright vision of untold wealth should vanish like the fabric of a dream, that two ambitious mortals gifted by the genii of enterprise, and strength, should drink the bitter dregs of premature failure in their grand dreams for the advancement of science, etc — — — Reno

Does Cummings Jr still exercise his matchless skill, perseverence, and ability, which the lamented Valentine, was wont to pride himself upon — Has no tidings of the lost one reached his sorrowing colaborers; or does he still wander sad and sorrowful among the busy haunts of men bent upon the self destruction which inevitably awaits those who pamper to the tastes of "Collateral Broker" —

Such is the Kingdom of heaven!

Please answer the questions ~~after~~ in the foreground of this salubrious document and oblige yours truly —

Thos Edison,
Ex-Contractor

only one P.S.

What is the prospects in the future

E

Cat No. 41

Frank Hanaford Esq
No 10 Wilson's Lane
Room 8.
Boston Mass.

E-6408-12

THE GOLD AND STOCK
REPORTING TELEGRAPH,
OFFICE, No. 18 NEW STREET,
P. O. BOX 6138.

S. S. LAWS, President. F. L. POPE, Secretary & Treasurer.

New York. July 26 1869

Friend Hanaford

Your Letter received, I am sorry that Skillings instruments act in that manner. Chas Williams is to blame for it, the last Lot were constructed very badly. Redding is making a Printer and if it works satisfactory it is my intention to order another one and two Transmitters and place them on Skillings Line It would appear from what has happened already that the Grey-eyed specter of destiny has been our guardian angel. for no matter what I may do I reap nothing but Trouble, and the blues, I had saved ~~$400~~ 160 dollars ~~and~~ from experimenting for other parties and with this, I came to Boston and paid my debts which took the Entire

Frank Hanaford Esq
No 10 Wilsons Lane
Room 8.
Boston
Mass.

amount leaving me without a single penny when I arrived in N York, It is all I can do to keep the wolf from the door, and supply Redding with money to make the Printer It is useless for me to lay around or Come to Boston, for I cannot make any money there and we should be farther Than ever from the solution of this interesting problem If I stay here I can Earn enough money to fix the thing all straight within a reasonable time, I think the whole cause of the frequent disorders of Skillings apparatus is want of battery, I would advise you to suggest to Skillings the purchasing of two or three cups more battery, and have them put on the Line, If you will read the Contract you will notice

THE GOLD AND STOCK
REPORTING TELEGRAPH,
OFFICE, No. 18 NEW STREET,
P. O. BOX 6138.

S. S. LAWS, Proprietor. F. L. POPE, Sup'r chief-ad-int.

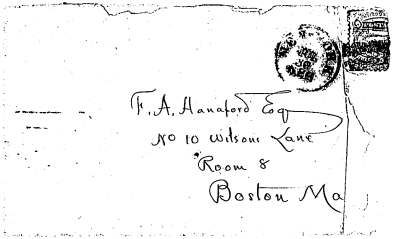
New York, 186

that it does not mention the purchase of Supplies ~~and it came~~ neither was it mentioned at the time, Therefore I do not see how Skillings can expect you to buy the Vitrol, Please do all you can till I get the Printers Ready and put them on The Line, You ought to Know me well enough to know that I am neither a dead beat or a selfish person, and that I always do as I agree Without some damnable god damnable ill luck prevents it, If I make anything it happens somehow that some dead beat Like Adams eats it all up, However Ill never give up for I may have a streak of Luck before I die

Yours Edison

P.S. Try Send you some money if you hard up, will $10. help all you got — E

F. A. Hanaford Esq
No 10 Wilson Lane
Room 8
Boston Ma



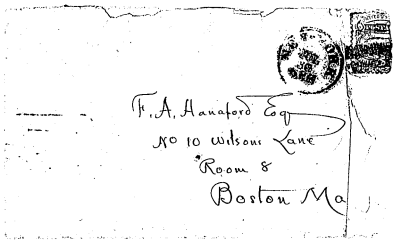
THE GOLD AND STOCK
REPORTING TELEGRAPH.
OFFICE, No. 18 NEW STREET,
P. O. BOX 6128.

S. S. LAWS, President. F. L. POPE, Sup. chief sec'y.

New York, 30 — 1869

Hanaford

Please Tell Skillings that I am making a Printer for him which will be just what he needs - If Welch wont permit you to use the Magnetographs until I get the Printer done, please have George fix up the Brass Kettles so they will last till I get the Printers Ready - Also ask skillings to have Little patience - the difference in cost will be 135 dollars, So Skillings will have to pay $ 130,



being the difference in Cost = I will also give the Continental & Domestic Printers at $150. and take their instruments, I am disposed to do all I can even to the extreme Length of my pile = ~~the~~ ~~pa~~ it is not unlikely that the Printers may prove to be worthy of introduction upon other lines there = please write & let me know if it is the Lines that give trouble or instruments

Yours
Edison

THE GOLD AND STOCK
REPORTING TELEGRAPH,
OFFICE, No. 18 NEW STREET,
P. O. BOX 4138.

S. S. LAMB, Proprietor. F. L. POPE, Pres. Manufacturer.

New York, Aug 3 1869

Friend Hanaford

Did Mr Welch allow you to put Magnetos upon Skillings Line, Also what does Skillings Say about Printer, Does he feel to Satisfied that we intend to fulfill our Contract answer with particulars

Edison

N York Sept 17

Friend Hanaford

I received your Letters, but owing to things being so mixed by the Consolidation of SS Laws Gold reporting Telegh and Callahans Stock reporting Telegh and the my Consequent dismissal has upset all my calculations, The Printers are being made but were delayed by the removal of Phelphs Shop, and a rush of work = I expect to receive pay soon for a job I am doing now and I will remit you sufficient money to purchase Skillings Battery although, if you will read the Contract, you will see we did not Contract to furnish supplies, but only to keep the Line in good working order, If I was you I should inform Mr Skillings

THE GOLD AND STOCK
REPORTING TELEGRAPH.
OFFICE, No. 15 NEW STREET.
P. O. BOX 6138.

S. S. LAWS, Vice-Pres. F. L. POPE, Sup. Gen. Ad. Sec. New York, 186

That his battery needed supplies, and That you would purchase for him and hand in the bill for same

My P Office address is ~~6138~~ 6010

Now—

A barber told me yesterday that the roots of my hair were all coming out grey, and that I would be gray in 10 months my hair is now all sprinkled with them by the trouble which my Double Transmitter give me and Skillings & other things, I shall forward Printers soon as done

Yours
Edison

[PHOTOCOPY]

N. M. BOOTH,
Superintendent.

POPE, EDISON & CO.,

ELECTRICAL ENGINEERS,

AND

GENERAL TELEGRAPHIC AGENCY,

OFFICE:

EXCHANGE BUILDINGS,

Nos. 78 and 80 BROADWAY, Room 48.

A necessity has long been felt, by Managers and Projectors of Telegraph Lines, Inventors of Telegraph Machinery and Appliances, etc., for the establishment of a Bureau of Electrical and Telegraphic Engineering in this city. It is to supply this necessity that we offer facilities to those desiring such information and service.

A LEADING FEATURE

will be the application of Electricity to the Arts and Sciences.

INSTRUMENTS

for Special Telegraphic Service will be designed, and their operation guaranteed.

CAREFUL AND RELIABLE TESTS

of Instruments, Wires, Cables, Batteries, Magnets, etc., will be made, and detailed written reports furnished thereon.

CONTRACTS

for the Construction, Re-construction and Maintenance of either Private or Commercial Telegraph Lines will be entered into upon just and reasonable terms.

VARIOUS APPLICATIONS OF ELECTRICITY.

Special attention will be paid to the application of Electricity and Magnetism for Fire-Alarms, Thermo-Alarms, Burglar-Alarms, etc., etc.

TELEGRAPHIC PATENTS.

We possess unequalled facilities for preparing Claims, Drawings, and specifications for Patents, and for obtaining prompt and favorable consideration of applications for Patents in the United States and Foreign Countries.

EXPERIMENTAL APPARATUS.

Attention will be paid to the construction of Experimental Apparatus, and experiments will be conducted with scientific accuracy. Parties at a distance, desiring Experimental Apparatus constructed, can forward a rough sketch thereof, and the same will be properly worked up.

DRAWINGS, WOOD ENGRAVINGS, CATALOGUES, Etc., prepared in the best and most artistic manner.

PURCHASING AGENCY.

Telegraph Wire, Cables, Instruments, Insulators, Scientific and Electrical, and Electro-Medical Apparatus, Telegraph Supplies of all descriptions, Telegraphic and Scientific Books, etc., will be purchased for parties favoring us with their orders, and forwarded by the most prompt and economical conveyance, and as cheaply as the same could be purchased by our customers personally. Our facilities for this business are unexcelled.

Letters and orders by mail should be addressed to

Box 6010, P. O., NEW YORK.

THE FIRST ELECTRICAL ENGINEERS'

ADVERTISEMENT. 1869.

Oct 1, 1869

POPE, EDISON & CO.,
ELECTRICAL ENGINEERS
AND
GENERAL TELEGRAPHIC AGENTS,
78 & 80 BROADWAY, N. Y.
(Room 48). P. O. BOX 6010.

Frank L. Hanaford Esq
Franklin Telegraph
Boston
Mass

POPE, EDISON & CO.,
ELECTRICAL ENGINEERS,
AND
GENERAL TELEGRAPHIC AGENTS;
78 & 80 BROADWAY, (Room 48.)
P. O. BOX 6010.
F. L. POPE. T. A. EDISON.

New York, Nov 30 1869

Friend Hanaford =

I cannot do everything without money but to show you that I have not been idle read this affidavit

This is to certify that Mr Edison having one set of Private Line instruments constructed —

Frank L Pope

These instruments will be done probably in 10 days - and I will ship them on to you with full ~~instruments~~ instructions how to put them up — They cost me all the money I have earned, ~~but~~ and I think you can a little hard on me —

POPE, EDISON & CO.,
ELECTRICAL ENGINEERS
AND
GENERAL TELEGRAPHIC AGENTS,
78 & 80 BROADWAY, N. Y.
(Room 45). P. O. BOX 6010.

Frank L. Hanaford Esq
Franklin Telegraph
Boston
Mass

If I come to Boston I never could be able to earn enough to get them

Resp

Edison

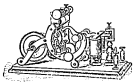
1869. Edison, T. A. - Bills and Receipts (D-69-002)

Bills, receipts.

All selected.

E-6405-1

MANUFACTURER OF
Telegraph Instruments,



GALVANIC BATTERIES,
AND
Telegraph Supplies of all Kinds.

Improved Batteries for Medical Use.

Boston, Mar 12 1869

M. T. A. Edison

Bought of Charles Williams, Jr.

(Successor of Hinds & Williams.)

TERMS CASH. 109 Court Street, near head of Sudbury.

30 Glass & Brackets	15	450	
8 Glass Insulators		80	
1 3/4 lb B. Nitrid		37	
2 oz Mica		20	
1 Mahogany Base		25	
2 Castings		10	
9 Block Insulators		261	
55 feet Lead wire		330	
2 1/4 oz Pointed wire		385	
5 1/4 oz Rubber wire Cable		1000	
1 1/4 mile 22 & 14 oz Compound wire		8706	
2 Indicating Telgh Inst	32.00	6000	$ 17304

Rec'd Payment
C. Williams Jr

E-6405-2

Boston Mar 12 1869

Recd of Thos A Edison

$ 11.00

Balance due me up to date

Recd Payment
J. L. Cummings

E-6405-3

March 12th 1869

Mr. Thomas A. Edison
To P. G. Atwood Dr.
For rent of room. 9 & 10 Wilsons Lane from
date to April 12 1869 $12.50

Rec Payment
P. G. Atwood

E6408-4

$ 180 — Boston Mar 31 1869

Received of T. A. Edison

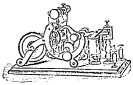
One Hundred and Eighty — Dollars

on account

C. Williams Jr

E-6408-5

MANUFACTURER OF
Telegraph Instruments,



GALVANIC BATTERIES,
AND
Telegraph Supplies of all Kinds.

Improved Batteries for Medical Use.

Boston, April 16th 1869

M ~~Boston~~ T. A. Edison & Hanford

Bought of Charles Williams, Jr.
(Successor of Hines & Williams.)

TERMS CASH. 109 Court Street, near head of Sudbury.

April	5	9 lb 3½ oz G. Perchaserie	2.00	1844	
	6	10 lb Blue vitriol		250	
		1 copper		75	
		3 P. cups		75	
		3 Lines		135	
	10	2 Indicating Instruments	35.00	7000	
		2 lb B vitriol		50	$ 9429
		Bill rendered Mar 27			18520
					$ 27949
		Cr By cash as per ckt March 31			18000
					9949

Rec'd Payment April 16th
C. Williams Jr

E-6408-6

Boston April 16 1869

Mr. Thomas A. Edison
Co. P. G. Atwood Dr
For rent of room 9 & 10 Wilson Lane
one month from date to May 16 1869
$ 12.50

Rec Payment
P. G. Atwood

E6405-7

Boston April 17th 1869

Mr. T. A. Edison To C. H. Pike & Co. Dr.

1 Lamp B & C	63	
1 1/4 gal can	37	
1 quart gas	10	110

Recd Payment

C. H. Pike & Co

E6405-8

Mr. Thomas A. Edison

1869 Bot of L. Lovejoy & Co

Apr 7 [illegible] Railing [illegible] 5 93

Recd Payment

[illegible] B. Burrett for H. Monroe

E6405-9

73 & 75 Blackstone St., Boston, May 3 1869

Mr. Edison & Hanaford

DANIEL FARRAR,
DEXTER H. FOLLETT,
D. FOSTER FARRAR.

Bought of FARRAR, FOLLETT & CO.

Importers of Tin-Plate, Sheet-Iron, and Metals,

PROPRIETORS OF SHAWMUT WIRE WORKS.

Terms,

1 Bdle = 10 Gal Tel Mir	76	11½	874

Paid

Farrar Follett & Co

N. C. Cunningham

E6405-10

Recd of Thos. A. Edison

65 Cents balance due me to date

Recd Payment

Valentine - X

1869. Patents (D-69-003)

Printed patents: Edison patent, 1868; C. Latham Sholes patents, 1868, 1869.

Not selected.

DOCUMENT FILE - 1870

D-70-001	Edison, T. A. - General
D-70-002	Telegraph - American Telegraph Works
D-70-003	Telegraph - Automatic Telegraph Company
D-70-004	Telegraph - Gold and Stock Telegraph Co.
D-70-005	Telegraph - Newark Telegraph Works - Accounts
D-70-006	Telegraph - Newark Telegraph Works - Bills
D-70-007	Telegraph - Newark Telegraph Works - Bills of Lading
D-70-008	Telegraph - Newark Telegraph Works - Receipts
D-70-009	Telegraph - Patents
D-70-010	Typewriter (not selected)
D-70-011	Vote Recorder

1870. Edison, T. A. - General (D-70-001)

Correspondence by Edison, bills, receipt.

Not selected: insurance policy unrelated to Edison.

☞ **Please address all letters P. O. Box 1817.**

No Claims for Damage or Overcharges allowed, unless within one Week after receipt of Goods.

New York, March 21st 1870.

M

To L. W. SCHMIDT,

24 Chelay Street, near Broadway,

GERMAN, FRENCH AND OTHER FOREIGN BOOKS, PERIODICALS & WORKS OF ART,

AGENT FOR THE PRINCIPAL PUBLISHING HOUSES IN GERMANY.

Newspapers, published in Germany, England and France, imported regularly by Hamburg, Bremen and Liverpool Steamers.

Due		GOLD.	CURRENCY.
1 Schellen Kabel		Rec'd Pay in Gold L. W. Schmidt	30
1 Duby Elektromagnetismus			8 —
		$ 9	30

May 7 1870.

T. A. Edison

To Mrs E L Pope Dr.

To 32 week board. Sept 12 1869 to Apr 23 1870.
at $5 per week. $160
Deduct $10 paid 10
$150.

Also to F L Pope for sundry small
items of money as follows:

October	15	.50
"	23	2.00
"	28	1.00
"	30	.50
November	5	1.00
"	7	.25
"	12	2.00
"	15	.50
"	18	.50
"	20	.25
"	21	1.00
December	4	5.00
	10	.50
	11	.50
	15	1.00
	20	1.00
	22	.50
	25	2.00
	30	.50
		$20,50
		$170.50

An Extensive Stock of
BOOKS,
ANCIENT AND MODERN.

Knight's Half Hours
with the best Authors

Ænone. A Tale of Slave Life
in Rome.

Three months in the Southern
States, by Col. Fremantle.
Battle Fields of the South.
Magic Wheel. a toy for Children

29 ANN STREET, next to the North West cor. of Nassau St.

New York, Dec 23rd 1870

Mr F. A. Edison

To THOMAS BRADBURN, Dr.

SUCCESSOR TO
JOHN BRADBURN,
Ancient and Modern Book Seller.

Patent office Report 9 Vols 75	6	75
" " 6 " 1.25	7	50
	14	25

Paid 1 Cents

B

$75.00 (Boston) Sept 3rd 1870

Received of T. A. Edison

Seventy Five Dollars

on acct

C. Williams

[TO FRANK HANAFORD]

OFFICE.
Nos. 28 and 30 Broadway,
Room 18.
P. O. Box 6010.

THE TELEGRAPHER,
Published by the
NATIONAL TELEGRAPHIC UNION,
NEW YORK, 28 1871

Frank

Did you receive my Letter enclosing money you said nothing about it in Letter. Am making Skillings instruments now — will forward with description how to put them up - they will go all right if the Line Even lays on the ground - keep your Courage up and it will come out all right Think I can get you a red hot Situation here - where you Can make some stamps — I may come on with the insts myself if I do will tell you about it.

Answer if you got my Letter with money My hair is damnd near white - Man told me yesterday I was

a walking churchyard -

Yours

Edison

1870. Telegraph - American Telegraph Works (D-70-002)

Correspondence, some by Edison; agreement; bills, many annotated and signed by Edison; receipts, many by Edison to George Harrington.

Filmed in the following order: correspondence, agreement, receipts from Edison to Harrington, other bills and receipts.

See also "Telegraph - Newark Telegraph Works - Bills" (D-70-006).

All selected.

Meriden Conn Sept 27th 187[illegible]

Mr Geo Harrington

Dr [illegible]

[illegible]

I send you [illegible] for purchase of this day [illegible] Edison [illegible] which [illegible] check when [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[illegible]

[illegible]

[illegible]

Boxes. Bbls. Vises.
Shipped via

Meriden, Conn., Sept 27th 187[illegible]

Mr George Harrington

Bought of Charles Parker,

MANUFACTURER OF

American Hardware, Wood Screws, Spoons, Vises, Presses, Hinges, Coffee Mills,

SILVER PLATED WARE, SPECTACLES, SPECTACLE CASES, TOBACCO BOXES, &c.

TERMS CASH.
With exchange on New York, subject to draft at sight, if not paid within 30 days.

Warehouse, Meriden, Conn.
Sample Rooms in New York, at No. 27 Beekman Street.

210 # 00 Swivel Vises 53 | 110 00

Received Payment

Chas Parker

Correct
J A Ele
Edison

New Haven Conn Sept 27th 1870

Geo Harrington Esq
at W P Mellins 115 Broad N Y Dear Sir

Mr Edison called upon us this morning and purchased a Shaping Machine with instruction to send bill to you for payment.
Enclosed we hand you bill of the machine endorsed as correct by Mr Edison amount $550.00
You will please send us certified check for the amount $550.00 we have the machine all ready and upon receipt of the check will at once ship to Newark N.J. as directed.

Truly yours
New Haven Mang Co
R A Brown Treas

Send this bill to
Geo Harrington
At Wm P Mellins
115 Broadway

He will send you the amount
I will then call for the goods

What lowest pr for 2 shapers!

Edison

New Haven, Conn., Septr 27th 1870

Mr Geo Harrington 115 Broadway N Y

Bought of New Haven Manufacturing Co.,

BUILDERS OF MACHINISTS' TOOLS,

Corner Whitney Avenue and Howard St.

	1. No 2 Shaper	Net Cash		$550.
		Recd Payment Oct 7/70		
		New Haven Mang Co		
		R A Brown Treas		
Correct	T.A. Edison			

Mr Harrington

Dear Sir

We need "lease" papers immediately as the parties who owe us seem to desire it before we put our shafting up, which approaches completion.

Please embody following in lease.

That:—

We shall have the right to run nights.

Shall have the right to use the power nights by paying for its cost.

We shall have any amount of power we desire above the four horse power which is included in the rental, by pay one hundred & fifty dollars per horse power per year. The total amount of power shall not exceed 10 horse.

That he will heat the shop by steam

I write instead of coming to see you is that I am working a night gang on the perforator which I hope to have done by Tuesday morning or Wednesday 10 o'clock. I cannot have all the keys in but will have as many as possible. I am compelled to stay here and watch men and give instruction — Mr Hyde is attending to the belts pulleys, shafts & Carpenter work all right. I may possible come in to see you tomorrow at 11.30.

Yours Respy
T A Edison

1870 - Adams Tele. Works

That he shall belt on our main shaft at his own expense

That he shall keep the belt and pulleys that run the main shaft in order -

That we shall not be limited as to the amount of machinery used in the room

---

The rent is One Thousand dollars per year for the room, which includes four full horse power payable monthly in advance = Commencing Oct 1st 1870 -

I think it advisable to lease one year with the privilege of 2 or 3 as you think best = Please have lease made out and sent to

T A Edison
Care Ritchie & Boyden
No 15 Railroad Ave
Newark N Jersey

Please write & let me know what bills you have received. One machine is in the freight house now = The reason that

Tel. [illegible]

T A Edison

(Jan. 1879)

1870 American Telegraphic Works.

Gould Mac Co =

Floor narrow strips & Level, whole room
Windows ~~Painted~~ & Washed, & Columns Painted
Walls whitewashed.
Box Stairs up anything bucked will
be fixed -
~~four horse power with prix of more~~
~~4 horse wanted in rent. other horse~~
power at 150 per year per horse
Can give power at cost nights
x Heat with Steam
Will give us facilities for doing work -
Can have iron & brass & Comp Castings
as cheap as anywhere.
Can have use of Hammer & Forge.
Can have use of a part of a Line of
Shafting.
They will cut a Door in for outside
Stairs lease it for two years
with prix 5

Rent. ~~[illegible] horse power~~ 1000

16

WASHBURN MACHINE SHOP,

Connected with the

Worcester County Free Institute of Industrial Science.

M. P. Higgins, Sup't.

WORCESTER, Mass. Oct. 14th 1870

Mr Geo Harrington

Dear Sir

I enclose Bill of machinery to be shipped to Newark N.J. on receipt of your check in accordance with the directions of Mr T. A. Edison

Yours Very Truly

M. P. Higgins

see 17 check sent 297 + 17

Worcester, Mass., Sept 29th 1870

Mr Geo Harrington

To the Washburn Machine Shop, Dr.

Connected with Institute of Industrial Science.

MILTON P. HIGGINS, SUPT.

To Three Speed Lathes
9" Swing 4 feet bed.
Complete @ $85. Each $285 00
One Improved Draughtsman's Stand 12 00

$297 00

Received payment Oct 18th 1870

M. P. Higgins

Correct
Thomas A. Edison

F. A. PRATT, President.
R. F. BLODGETT, Sec'y and Treas'r.

A. WHITNEY, Superintendent.

M. STANNARD, Superintendent.
E. G. PARKHURST, Assistant Sup't.

OFFICE OF

The Pratt & Whitney Company,

Manufacturers of

First-Class Machinists' Tools, Sewing-Machine and Gun Machinery,

F. A. Pratt's Patent Frictional Clutch for Countershafts, &c., M. Stannard's Patent Hydraulic Engines and Organ-Blowing Apparatus, Special Machinery, &c.

Hartford, Conn., Oct. 14 1870

Mr. George Harrington
Dear Sir

According to understanding with Mr. Edison, we hand you bill for screw machines which will be ready for shipment on Tuesday next and we hope to have your check on Monday or Tuesday in settlement of the bill as per agreement with Mr. Edison that the bill should be paid at time of shipping.

One mch has been ready for several weeks, the other is awaiting a wire feeding Apparatus which will be finished on Monday if no mishap occurs.

Yours truly
R. F. Blodgett Treas

F. A. PRATT, President.
R. F. BLODGETT, Sec'y and Treas'r.

A. WHITNEY, Superintendent.

M. STANNARD, Superintendent.
E. G. PARKHURST, Assistant Sup't.

OFFICE OF

The Pratt & Whitney Company,

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F. A. Pratt's Patent Frictional Clutch for Countershafts, &c., M. Stannard's Patent Hydraulic Engines and Organ-Blowing Apparatus, Special Machinery, &c.

Hartford, Conn., Oct. 17 1870

Mr. Geo. Harrington
Dear Sir

We thank you for your check in settlement of enclosed bill, and hope to be favored with further orders for your account.

Yours truly
R. F. Blodgett Treas.

Hartford, Conn., September 28 1870

Mr. George Harrington

Bought of The Pratt & Whitney Co.,

MANUFACTURERS OF

F. A. PRATT, Pres.
R. F. BLODGETT, Sec'y and Treas.
A. WHITNEY, Sup't.
M. STANNARD, Sup't.
E. G. PARKHURST, Ass't Sup't.

Gun and Sewing Machine Machinery and Tools, Engine Lathes with Slate's Pat. Taper Attachment,

Planers, and other Machinists' Tools, Stannard's Pat. Hydraulic Engines and Organ Blowing Apparatus,

TERMS NET CASH.

PRATT'S PAT. FRICTIONAL CLUTCH FOR COUNTERSHAFTS, &c., AND SPECIAL MACHINERY.

1 No. 1 Screw Mch. with wire feeder & chuck complete	450 00		
1 No. 2 " " without chasing app	400		
	850 00		
less 5%	42 50	807 50	

Correct
Thomas A. Edison

Rec 15 Oct Oct. 17 1870 Rec'd Payment by ck
R. F. Blodgett Treas.

Office of B. J. Gould,

SUCCESSOR TO

GOULD MACHINE CO.

In the Manufacture of

STEAM FIRE ENGINES,

GENERAL MACHINE WORK.

Gould Patent Couplings, Hose and all Fire Apparatus.
Steam Engines, Boilers, Special Machinery, Jobbing, &c.

93 to 109 N. J. RAILROAD AVE.,

NEWARK, N. J., Oct 18 1870

Geo. Harrington Esq
118 Broadway N.Y.: Dear Sir
We are instructed
by Mr Edson to write you in
regard to lease of our premises.
We wish to know to whom to make
it also name of firm or Company
with whom we are to transact
the business

Yours Truly
B. Gould Machine Co.

Chas Smith
Nov 4

Office of N. C. STILES,
(SUCCESSOR TO WM. STROUD,)
IRON and BRASS FOUNDER,
And Machinist,
Manufacturer of Patent Stamping & Punching Presses, Cutting and Stamping Dies, Gun Machinery, Machinists' Tools, Mill Gearing, Shafting, Ship Work, Windlasses, Forging and Machine Jobbing.

Middletown, Conn., Nov 3 1870

Geo Harrington Esq
115 Bay Newfork
N Y

According to instruction from Thos H Edwards we have shipped to ~~you~~ him this day via Dei Lac R.R. one to 3 Power Press geared and send the same to you and drawn on you at sight for ans 10 per Bill enclosed

Yours Y Ls
N. C. Stiles

Middletown, Conn., Nov 3 1870

M. Geo Harrington

To N. C. STILES, Dr

MACHINIST AND IRON FOUNDER AND MANUFACTURER OF EVERY VARIETY OF
Stiles' Patent Power and Foot Punching Presses, Stiles' Patent Drops,
(With or without Power Lifter.)
Die Making, Machinists' Tools, &c.

TERMS CASH—All Bills subject to Sight Draft at any time after 10th next month.

To 1 to 3 Power Press Geared	$450

Recd payment
N C Stiles
Thomas

Blank No. 7.

THE WESTERN UNION TELEGRAPH COMPANY.

The Office of this Company receives that all messages received for transmission, shall be subject to the terms and conditions of the Company, and are subject to the conditions printed thereon, which can be obtained from agents by the sender of the Company's Messages.

THOS. T. ECKERT, Gen'l Sup't, New York. | WILLIAM ORTON, Pres't. | O. H. PALMER, Sec'y. | New York.

Dated 15 Mrs Edward N 16 1870

Received at 145 Bway Nov 16

To Geo Harrington

at Wm Millens
115 Broadway
City

Send Check immediately for one hundred and fifty.

Edison

nov 17 check sent 17 # collect 11 Dex H

OFFICE OF THE
AMERICAN TELEGRAPH WORKS.
No. 103 NEW JERSEY RAILROAD AVE.,
NEWARK, N. J.

Newark, N. J., [illegible] 187 -

Charley

Please give me credit for

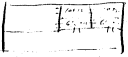
Byles Bill

1 Base Pattern	405
6 ft Pine	48
1 Base Pattern	90
3 feet ash	24
2 ½ hours on Key board	113
1 foot pine	8
Cone Stand Base & C	3.60
3 feet pine	24

[1870?]

Specification of work agreed to be done by J. P. Denton for Mr Edison ordered by Mr Hyde.

A partition to go the Entire Length of the Building nailed against the girder to be constructed of good sound Pine Lumber tongued & grooved Planed both sides sufficient to be made by dividing a space 24 ft Length & from sidewall to Centre of Building on the South East bar of the same into four Rooms —— thus



The six Doors to be Sash Doors, and the North End of Office to be of Glass between the Doors with about three ft of wood work under. two Doors of the six to have suitable wickets. The two Rooms North to be Ceiled overhead all the Lumber used in forming said Rooms to be first quality. one Row of Benches to be Put up on the west side of Building formed of 2 in ash Plank one ft wide Backed by 1 in Pine Boards 1 ft in wide & to have Back Board 4 in high all to be of good quality & well Put up & fastened to the Standards furnished by owner

all work to be done in a good & substantial manner & finished as soon as possible.

The Prices agreed upon being

for Partition	125.00
for forming offices	100.00
for Ceiling two north Rooms overhead	20.00
for Putting up Benches & material	70.00
	$315.00

the money to be paid as the work progresses if called for or on completion of work

Jas W. Denton
R. W. P. Denton

Corporation Contract
$315

oct 15 - 100 pd
" 21 - 100 —

$100 New York 15 Oct 1870

Rec^d of Geo Harrington one hundred dollars to be accounted for on settlement

Thomas A. Edison

New York 22^d Oct 1870

Rec^d of Geo Harrington One hundred & fifty dollars to be accounted for on settlement.

Thomas A Edison

$650 New York 29 Oct 1870

Received of Geo Harrington Six hundred & fifty dollars to be accounted for on settlement

T.A. Edison.

$359.87 New York 5 Nov 1870

Rec of Geo Harrington
Three hundred & fifty nine 87/100
dollars to be accounted for
on Settlement

T.A. Edison

$80 New York 9 Nov 1870

Rec of Geo Harrington
Eighty dollars to be accounted
for on Settlement

Thomas. A. Edison

New York Nov 11. 70

Received of George Harrington One hundred & Seven
Five $175 & Twenty 20 Cents to be accounted
for hereafter

T A Edison

Newark N.J. Nov 18-70

Received of George Harrington the sum of one hundred and fifty $150 to be accounted for hereafter =

T A Edison

N.Y. — Nov 26 1870

Received of Geo Harrington $370 —
to be accounted for hereafter

T A Edison

N York Dec 2 1870

Received of George Harrington Six hundred and fifty six 656 — Eighty Eight 88 Cents
to be accounted for hereafter

T A Edison

√

New York Dec 9. 1870

Received of Geo Harrington Two hundred $200. dollars to be accounted for hereafter

Thomas A. Edison

New York Dec 10 — 70

√

Received of George Harrington eight hundred and forty six dollars and fifty eight cents to be accounted for hereafter

$. 846. $\frac{58}{100}$

T.A. Edison

OFFICE OF THE
AMERICAN TELEGRAPH WORKS.
No. 103 NEW JERSEY RAILROAD AVE.,
NEWARK, N. J.

√

Newark, N. J., ... 187

Newark Dec 15. 1870

Received of George Harrington $42.— to be accounted for hereafter

T A Edison

Newark Dec 15 1870

Received of George Harrington $. 85 — to be accounted for hereafter

T. A. Edison

Mr. H.

New York Dec 17. 70

Received of George Harrington
Seven hundred (&) forty one dollars
741.00/000 — to be accounted for
hereafter —

T A. Edison

Rec

New York Dec 21st 1870

Received of Geo Harrington $40 00/000
to be accounted for hereafter

T.A. Edison

$729

New York 24 Dec 70
Rec of Geo Harrington seven
hundred & twenty nine dollars
to be accounted for hereafter.

Thomas A. Edison

~~Reed of George~~

Recei

New York Dec 31/ 1870

Received of George Harrington four hundred (&) twenty five
$425. to be accounted for hereafter

T A Edison

Chicopee, Mass., Sept 28, 1870

Mr. Geo Harrington,

TERMS, CASH.

To the **Ames Manufacturing Company,** Dr.

For 1	Digging Machine, Wire,	300,00
1	7" x 35" Engine Lathe & Table,	300,00
1	12" x 5' " "	400,00
1	H Spindle "Drill",	360,00
		1,360,00
	Less 10 %	136,00
		$1,449,00

Received Payment,
W. H. Clift
Cashr. Ames Manf. Co.
Oct. 21. 1870.

Approved & Correct
Thomas A. Ellison

Every article will be carefully packed. The goods become the property of the purchaser when they leave the store, and for all loss or damage, either by sea or land, not covered by insurance, he must look to the transportors of the goods who alone are legally responsible.

☞ Goods are not insured, except by request, and at the cost of the purchaser.

New York, Sept. 30 1870

Mr. Geo Harrington

Bought of **WILLIAM H. FRASSE,**

IMPORTER AND MANUFACTURER OF

Fine MECHANIC'S TOOLS for Machinists, Jewelers, Engravers, Watchmakers, etc. etc.,

68 CHATHAM STREET,

Lathes, Slide Rests, Milling Tools, Steel, Brass, Copper & German Silver Wire,

ENGLISH, FRENCH and SWISS FILES of every description.

Dentist's Files,
Millis do
Watchmakers do
Hunting Tools,
Rolling Mills,
French Emery Paper,
Sand Crucibles,
Drill Chucks and Drills,
Cushions Pivots,
Emery Wheels,
Tripoli, Rouge,
Crocus,
Polishing Stones,
Brown & Sharpe's Tools.

TERMS CASH.

Stubs' Tools and Files.

Bezel Retractor	6.50
Gage & Setting Tool	11.00
Blow Pipe	.20
6 Tweezers	.60
Bro Tong	1.00
16 dz. Handles	5.60
Mallet	.10
	$25.00

Paid N.Y. Oct 4/70
J. J. Ames adm
per R. H. R.

Recd Thomas Ellison

98 Liberty Street, New York, Sept 30 1870

Mr Geo Harrington at Mr Phillips 115 Bray Ny.

Bought of S. N. HARTWELL, AGENT,

For L. W. POND, (Established in 1847.)

MANUFACTURER OF MACHINERY AND

MACHINISTS' TOOLS OF ALL DESCRIPTIONS.

ENGINE LATHES. 10 feet swing and under. IRON PLANERS, 6 feet wide and under.

Drilling, Boring, Gear Cutting, Milling and Bolt Cutting Machines. Water Wheels, Shafting, Mill Gearing, and Taft's Hand Shears and Punches.

Terms Cash. Works in Worcester, Mass.

---

one #12 Shear 4200

Ship to T. A. Edison
Market St Dept Newark N.J.

Approved
T. A. Edison.

Rec'd Payment Oct 15 [illegible]
S. N. Hartwell
[illegible] for G. B. Hume

New-York, Oct 1 1870

Mr Ira Harrington

Peter A. Frasse.
Jas. M. Montgomery.

Bought of Peter A. Frasse & Co.,

IMPORTERS OF

STUBS' CAST STEEL WIRE, TOOLS AND FILES OF EVERY DESCRIPTION,

CAST STEEL WIRE FOR SEWING MACHINE NEEDLES,

French and English Files and Tools, for Machinists, Jewellers, &c.,

Sole Agents for Hubert's French Emery Paper.

No. 95 FULTON STREET.

1	D B & L Lymans 4.50 9.00	13.50
1	— — Calliper Gauge	5.00
1	— — Universal Lymans 11.	5.00
1	— — Calliper adjustable screw	4.50
1	— — Center Gauge	.50
1	— — Flat Rule 6	1.20
1	— — Flat — 12.	2.00
1	inside Calliper	.75
1	Wing —	1.25
3	for Stubs Lymans Inches 1.50	4.50
1	Wire Gauge 1826.	3.75
2	Gri Rec 6 Sen 1 1/2 4.50 2.25	1.70
1	Saw Frame on 7 10 8.55 1.50	5.00
1	for Keppers on 3 1/2 5 1/2 1.60	3.75
1	Hand Rec 1.25 4 + 5 1.60	3.05
3	— Pliers S + 4 1/2 .50	1.50
4	— — 5 1/2 .70	2.80
2	— 6 10% .90 1.50 6 + 8	1.80
1	on Pat Cutting Pliers 10% 6 + 8	2.50
1	Saw Frame & Saws	.85
1	Left Engraver	1.50
2	Large Oil Stones	4.75
3	Chips Knife Flat & Round .50	1.50
1	—	.35
		.50
1	Bottle Machine Oil	.90
2	Brushes 25 Sen 1 Left Rule 4.00	4.00
2	Doz Saws Files by 4.00 & 1/2 —	24.00
4	gross Emery Cloth 1.75	7.00
1	Universal Chuck 2.50 2.00 + 1/2 1.50	27.00
2	Punches on .25 .70 .50	3.50
1	Bench Vice 4.50 1 for Brass 9.70	6.20
1	Riveting Hammer 2.50 1 Gauge Wire Card .50	4.00
1	Large Hammer 1.20 1 Ball face Hammer 3.50	3.70
6	on Riveting Hmrs 10 0 + 2 .350 .550	4.50
2	Stubs Hammers .50	.100
1 1/2	Doz H. Hand Brushes 1 = 2.25 .85 .150 .250 .250 .375	1.31
1	on Stubs Drill 7/16 5/8 1/16 3/4 7/8 1 —	13.40
		$170.07

Shadrach Fletcher

Rec'd Pay

Peter A. Frasse & Co. Cash.

SPECIALTIES:
LATHE CHUCKS
AND
Universal and Standard
HOLLOW AUGERS.

Hartford, Conn., Oct 6th 1870

Mr T A Edson

Bought of **A. F. CUSHMAN,**

TERMS NET CASH,
Subject to draft the 10th of each month.

Machinist and Manufacturer.

To one Blaisdell Small
Upright Drill complete with
Countershaft Kt 15 00

Recd of Geo Harrington a check for seventy-
five dollars in payment of above
Hartford Oct 8 1870 A F Cushman

Newark N J ~~New York~~ Oct 186

~~The American Telegraph Works~~ Geo Harrington

WORKS,
Hamilton, McWhorter & Drexen Sts.
NEWARK N. J.
P. O. Box, 922, Newark.

Bought of **Newark Manufacturers' Depot,**

MALLEABLE & GREY IRON CASTINGS, HARDWARE & MACHINERY,

Car Findings and Carriage Materials, Saddlers', Harness, Trunk, Shoemaker and Carriers' TOOLS.

OSCAR BARNETT, Sup't. 85 CENTRE STREET.

1 Spring Punch 4 tube	1 50
1 Coal Hod	75
1/2 doz Hick Chisle Hills	38
2 Lathe 1 100 & 2 150 Clamps Mall Iron	2 50
1/2 doz Ea 1 25 & 2 150 Oilers	1 38
1 Screw driver 12 inch	1 00
1 Lathe Jog Ea 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2 & 1 3/4 37 & 58 & 60 70 85 95 110	5 07
4 Dog Castings	25
1 Ash Shovel	25
1 Hatchet	75
Recd Payment of Geo Harrington	$13 83

Correct T A Edison

Oct 15th 1870. Oscar Barnett
Per J A Stewart

All Claims for Deduction must be made in 30 days.

Newark, N. J., Oct 19th 1870

Mess Harrington & Edison

To E. & R. J. GOULD, Dr.

Successors to GOULD MACHINE COMPANY, in the Manufacture of

MACHINISTS' TOOLS,

Wood Working Machinery and General Machine Work,

Lathes, Planers, Drills, Slotters, Bolt and Gear Cutters, Shaping and Milling Machines, Drop and Lever Presses, Steam Engines, Boilers, Hub and Foot Mortisers, Jobbing, Iron and Brass Castings, Etc.,

TERMS CASH. Nos. 97 to 113 N. J. R. R. AVE., Cor. GREEN ST.

To 1 - 9" Horton Chuck		#34
Duplicate.		

$11/00 No. 128

OFFICE OF THE

UNION STONE COMPANY,

JOHN F. WOOD, Treasurer.

32 PEMBERTON SQUARE.

BOSTON, Oct 20th 1870.

Dear Sir:

We beg to acknowledge, with thanks, the receipt of One Hundred & Seventeen Dollars as per receipted bill enclosed

which amount will be passed to your credit in account.

Yours truly,

J. F. Wood

Treasurer.

To Geo. Harrington Esq.

Office of Wm. F. Mellen

15 Bradley Wk.

UNION STONE COMPANY, JOHN F. WOOD, TREASURER, 32 PEMBERTON SQUARE, BOSTON, MASS.

98 Liberty Street, New York. Oct. 26th 1860

Mr. Geo. P. Harrington at Wm. P. Mellins 115 Bot. Mg.

Bought of S. N. HARTWELL, AGENT.

For L. W. POND, (Established in 1847.)

MANUFACTURER OF MACHINERY AND

MACHINISTS' TOOLS OF ALL DESCRIPTIONS.

ENGINE LATHES. 10 feet swing and under. IRON PLANERS, 6 feet wide and under.

Drilling, Boring, Gear Cutting, Milling and Bolt Cutting Machines. Water Wheels, Shafting, Mill Gearing, and Taft's Hand Shears and Punches.

Terms Cash. Works in Worcester, Mass.

One 5 ft. 12" Hand Spinning Lathe high legs	95 —
" 4 ft. 12" " " " " "	90
" 3 ft. 10" " " " "	75
	260
10% off	26
	$234

Recd. payment
L. W. Pond
By Stevens

Correct
J. A. Edison

Cost Rec. 98 Liberty Street, New York. Oct. 27th 1860

Received, *in good order, from* **S. N. Hartwell, Agt.,**

For L. W. POND,

MANUFACTURER OF MACHINERY AND MACHINISTS' TOOLS.

on board Truck Dispatch Capt. for Newark N. J.

MARKS.	CONTENTS.
Geo. Harrington	3 Lathes
Goulds Machine Shop	2 Boxes
Newark	1 Counter Shaft attached to Lathe
N. J.	

To be delivered to [illegible]

115 Broad New-York, Oct 27 1870

Mr Geo Harrington

Peter A. Frasse.
Jas. M. Montgomery.

Bought of Peter A. Frasse & Co.,

IMPORTERS OF

STUBS' CAST STEEL WIRE, TOOLS AND FILES OF EVERY DESCRIPTION,

CAST STEEL WIRE FOR SEWING MACHINE NEEDLES,

French and English Files and Tools, for Machinists, Jewellers, &c.,

Sole Agents for Hubert's French Emery Paper. **No. 95 FULTON STREET.**

10 Crowd Vices No 00. 575 $57.50

Please receipt & return OK Edison.

Recd Payment P A Frasse & Co

New-York, Oct 27 1870

Mr Geo Harrington

Peter A. Frasse.
Jas. M. Montgomery.

Bought of Peter A. Frasse & Co.,

IMPORTERS OF

STUBS' CAST STEEL WIRE, TOOLS AND FILES OF EVERY DESCRIPTION,

CAST STEEL WIRE FOR SEWING MACHINE NEEDLES,

French and English Files and Tools, for Machinists, Jewellers, &c.,

Sole Agents for Hubert's French Emery Paper. **No. 95 FULTON STREET.**

10 Vices No 00. 575 $57.50

Deficient

Recd Payment P A Frasse & Co

Newark, N. J., October 27th 1871

Mr. George Hassington at William R. Mellens
115 Broadway
N. Y.

Bought of **John Geiger,**

Manufacturer of

FILES and RASPS,

No. 29 RAILROAD AVE.

1 Doz. 5 in Round Smooth	.338	3	38
3/12 " 8 in mill saw Cut	475		79
4/12 " 9 in " " "	575	1	92
1/2 " 8 in 1/2 Round "	525	2	63
1/4 " 8 in 1/2 " Smooth	575	1	44
1/4 " 9 in 1/2 " "	475	1	69
1/2 " 9 in 1/2 " Bastard	526	2	63
1/2 " 11 in flat "	488	3	44
1/2 " 5 in Square "	250	1	25
1 " 4 in " "	250	2	50
10/12 " 4 x 5 in " x 1/2 Round Cut	300	2	50
1/2 " 6 in Hand Smooth	458	2	29
		~~23~~	~~08~~
less 30%		6	90
		16	18
1/2 " 10 in " Cut recut ones nett		2	38
4/12 " 10 in " Dead Smooth "		3	17
1/4 " 4 in " " " "		1	00

26 46
7 93
18 53
2 38
3 17
1 00
~~[illegible]~~
~~[illegible]~~
25 08

Recd. Mayt.
John Geiger
for John Geiger.

Correct Attested
Correct Edison

No. 25

John Geyer
Newark
27 Oct 1870

$2508

Get both receipts
and enclose to
me
GTO

Newark, N. J., ... 187

M .....

Sperm Oil, Turpentine, Window Glass,
Lard " Alcohol, Sand Paper,
White " Coach Varnish, Glue,
Paraffine " Furniture " Emery,
Neatsfoot " Black " Candle wick,
Signal " Japan Dryer, Pumice Stone,
Castor " Liquid " Shellac,
Kerosene " Brushes, Chimneys,
Naphtha " Lamps. Lanterns.

TERMS CASH.

Bought of J. H. THOMAS,
WHOLESALE AND RETAIL DEALER IN
MACHINERY OILS,
AND ENGINEERS' SUPPLIES,
122 MULBERRY-ST., 1 door North of Market-st.

$20.00 Recd Newark N.J. Oct 28 1870 from American Telegraph Works Twenty Dollars on Acct

J. H. Thomas

Mr George Harrison Newark Oct 28th 1870

To J. M. Bennet Dr

20	1 Large Oil Dripper		2,20
15	3 Small Pressed pans at $10.	$1,00	1,50
4	3 Gallon Cans with Faucetts		7,60 $11,30

Received Payment
J M Bennet
Sugar

Recd Newark, oct 28 1870 of Mr T A Edison one Hundred & fifty Dollars on account

$150.00

[illegible]

Newark, N. J., Oct 31st 1870

M. George Harrington

Bought of THOMAS & BROTHER,

DEALERS IN

Furniture, Carpets, Oil Cloths, Crockery, China, Glassware, Mattresses, Comfortables,

FEATHERS, PILLOWS, BOLSTERS, &c.

PLATED AND BRITANNIA WARE, WOOD AND WILLOW WARE.

EVERYTHING IN THE HOUSE FURNISHING LINE.

F. S. THOMAS, LEMUEL THOMAS.

No. 795 BROAD STREET.

No 1	Pat. Lounge		24	
" 7	Mid Arms Chairs	20/-	17.50	
" 2	Bartlet	1.	2	43.50
" 1	Mid Arms			2
	Recd payment			$45.50

Correct Thomas A. Edison

Thomas & Brother

New-York, October 31 1870

M. Geo. Harrington

Peter A. Frasse.
Jas. M. Montgomery.

Bought of Peter A. Frasse & Co.,

IMPORTERS OF

STUBS' CAST STEEL WIRE, TOOLS AND FILES OF EVERY DESCRIPTION,

CAST STEEL WIRE FOR SEWING MACHINE NEEDLES,

French and English Files and Tools, for Machinists, Jewellers, &c.,

Sole Agents for Hubert's French Emery Paper.

No. 95 FULTON STREET.

4 10/12	Dun Assorted files	250	$11.12
1/4	— Gribe Hand 6 — No. 6	7.00	1.75
7	— Graves ass	113	7.91
1/3	Hand vices 4 1/2	15.00	5.00
1/4	Riveting Hammer 0	375	94
1/6	— — 4	712	1 19
1	Horton Chuck 4 —		26.00
1	Washburne — 4 —		15.00
			$68.91

Recd Pat

Peter A. Frasse & Co.

G. H. Cohurch

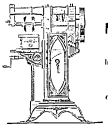
Correct Edison

Hyde Park Oct 31st 1870.

Mr. Geo. Harrington 115 Broadway New York

Bought of UNION VISE COMPANY,

OF BOSTON,



MANUFACTURERS OF PARALLEL TRAVERSING VISES,

(BRAINARD'S PATENT,)

In great variety, adapted to the wants of all artificers in Wood or Metals of various kinds. Also,

MILLING MACHINES of improved construction.

OFFICE in Boston, at 80 Milk St. *FACTORY AT HYDE PARK, Mass.*

☞ Orders should be sent to HYDE PARK, MASS., and remittances made to the Treasurer at PROVIDENCE, R. I.

A. H. BRAINARD, PREST.
C. T. CHILD, TREAS.

---

1 Index Milling Machine complete with vise & centres $250.

Recd. Payment for Union Vise Co.

A. H. Brainard. Pres.
By A. D. Brainard

S. J. GOULD, Treas.
F. H. GOULD, Pres't.

Newark N.J. 1870

Mess. Harrington, Edison & others.

The GOULD MACHINE CO., Dr.

MANUFACTURERS OF

IRON and WOOD-WORKING MACHINERY,

STEAM FIRE ENGINES.

OFFICE & WORKS, NEWARK, N. J.,
Railroad Ave., Green and Lafayette Sts.

NEW YORK WAREHOUSE,
102 LIBERTY STREET.

Oct 8	To 1840 lbs Shafting & Hangers	3¾	178 60	
	547 " Brick Pulley	10	54 70	
	144 - 6" " Screws	10	14 40	
	200 - 4" "	7	14	
	24 - ¾ x 4" Bolts Nuts & Washers		4 40	
	15 - ¾ x 5½ " " "		2 25	
	44 - ½ x 3 " " "		4 40	
	6 lb Cast in Lathe Heater @	6	3 84	
	Line for Range		5 25	
	Pipe - Flow & Ins do		7 00	
	Piece Hinter 2 x 4 x 14 ft		19 20	
	2 - 12" Steel Pulleys		1 40	
	1 - 10" " "		80	
	1 - 6" " "		60	
	15 - ¾ Bolts & Nuts ¾"		2 10	
	One Round Pedestal		2	
	40 Radiator Polishing	.30	12	
	2 Flanged pieces		2	
	14 lb Cast in Plate		14	
	300 Planning do		2 10	
	145 - Fitting Shafting & Machinery	.45	65 25	
	28 " Forging & Sundries	.45	12 60	
	16 lbs Iron "	8	1 28	
	50 " Steel "	.30	15	
	89 hrs Fitting Connections &c	.45	40 05	
	22 " Turning Lathe Heaters &c	.50	11	
	104 " on Fitting	.45	46 80	
	16 - ½" x 4" Bolts Nuts & Washers		1 76	
	20 lbs Steel	.30	6	
	Piece Timber 3 x 8 x 140 ft		19 20	
	" " 1½ x 8 x 290 "		23 20	
	" " 1½ x 6 x 240 "		14 40	594 62

MANUFACTURERS OF
Parlor, Library,
DINING & CHAMBER
FURNITURE,
Beds and Bedding.

ESTABLISHED, 1836. at W. P. Mellins 115. B. Way N.Y.

Mr Geo Harrington

Bought of JOHN JELLIFF & CO.,

1870 JOHN JELLIFF, HENRY H. MILLER.

301 and 303 BROAD STREET, NEWARK, N. J.

Nov	1.	1 Wal Standing Desk		25 00

Correct
Thomas A. Edison
Paid Nov 4/70
Please send Check
John Jelliff & Co
Geo D. Neyles

TERMS NET CASH.

Newark, N. J. Nov 20th 1870

Mr. American Edgh Works

Bought of STOUTENBURGH, DAY & REOCK,

IMPORTERS AND WHOLESALE AND RETAIL DEALERS IN

HOUSE FURNISHING ARTICLES OF EVERY DESCRIPTION,

No. 803 BROAD STREET.

13 3/4	yards, Ingrain Carpet	1 30	17 88	
11	" Binding	5	88	18.76

Stoutenburgh Day & Reock
Second Payment
P. R. M. D.

Newark N.J. Nov. 4th 1870
to Mr G. Herrington
at W. P. Mellins 115 B.W. N.Y.
from P. Hassinger a Lott of Tiles
$ 230. 00

paid 5 Nov 1870

A Hyde Consul

American Tel Works Newark, N. J. Nov 11th 1870.

Mess Unger & Edison

DEPOT,
34 & 36
McWhorter Street.

P. O. Box 522. TERMS CASH.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

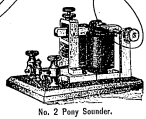
HAMILTON, McWHORTER, AND BRUEN STREETS.

95 1/2 lb Grey Dish Shape & Piece 7		$6.68

X

New York, Nov 18 1870.

Geo Harrington Esq 115 Bway



No. 2 Pony Sounder.

Bought of **L. G. Tillotson & Co.,**

RAILWAY AND TELEGRAPH SUPPLIES,

OF EVERY DESCRIPTION.

Manufacturers of Telegraph Machinery and Material of every description, Wire, Galvanized and Plain Office Wires, Switch Boards, Insulators and Brackets, Acids, Quicksilver, Blue Vitriol,

CONSTRUCTORS AND REPAIRERS' TOOLS, &c. &c.

SOLE AGENTS FOR THE AMERICAN COMPOUND TELEGRAPH WIRE.

General Agents for Bishop's Gutta Percha Wires & Cables.

SOLE AGENTS FOR BRIDES' PATENT PARAFFINE INSULATOR.

TERMS CASH. P. O. Box 1714. **No. 8 DEY STREET.**

20# Blue Vitriol	12 1/2	2 50	
20# Bicromate Potash	21	4 20	
2 1/2 Doz Local Por Cups	2.50	4 17	
25 Local Lines	40	10 —	
	Box & Ctg	75	$21.62

Order of T. A. Edison Esq

Recd Payt
L. G. Tillotson & Co

Order #1068 — Recd Newark N. J. Nov 19 1870
from Geo Harrington Eng hundred
dollars on a/c
$200
R J Gould

MONTHLY STATEMENT.

Newark Nov 20 1870

Mr [illegible] Lawrence [illegible]

To GOULD MACHINE COMPANY, Dr.,

OFFICE AND WORKS,
Railroad Ave., Green & Lafayette Sts.,
NEWARK, N. J.

NEW YORK WAREHOUSE,
102 LIBERTY STREET.

MANUFACTURERS OF
IRON AND WOOD-WORKING MACHINERY,
STEAM FIRE ENGINES.

R. J. GOULD, Treas. F. H. GOULD, Pres.

Oct 19	Sheet	84	
31	"	59462	
Nov 5	"	280	✓
12	"	117	✓
"	"	× 200	
22	"	84	✓
26	"	454	✓
"	"	287 49	✓
"	" ×	800	229111
Oct 31	Cart 2	400	
Nov 19	"	200	
Dec 9	"	200	800
			1491 11

AGENCY OF THE NEWARK STEEL WORKS.

Newark, N. J., Nov 22nd 1870

Mr American Tel. Wks

Bought of Crowell & Coe,

DEALERS IN

IRON AND STEEL,

JOSEPH G. CROWELL, JAMES A. COE. } TERMS CASH.

114 Mulberry & 63 Clinton Sts.

8 ths	1/2	0	Ulster	7 1/4	56	
6 1/2 ths	7/16	0	"	7 1/4	47	
5 "	3/8	0	"	7 1/2	38	
11 3/8 "	1 × 1/2		Stub	20	227	368

Paid

2.20
.05
2

QUICK DISPATCH EXPRESS,

BETWEEN

NEWARK AND NEW YORK.

OFFICES; Newark, 832 Broad St., New York, 119 Liberty St.,

Package Express Forwarders and Collection Agents.

Nov. 26th 1870

Received of L. W. Pond #98 Liberty St. N.Y.

One Lincoln Wheel Frame + Fifteen 2 Lincoln Wheels

Marked Geo. Harrington Newark N.J. Goulds Shop

Which it is mutually agreed, is to be forwarded to our Agency most convenient to destination only; perils of navigation and transportation excepted; and it is hereby expressly agreed, and is part of the consideration of this contract, that the Proprietors of the "*Quick Dispatch Express*," are not to be held liable for any more than damage except to forwarder only; nor for any loss or damage of any box, package or thing, for over *Fifty Dollars* unless the just and true value thereof be specified in writing, at the time of delivery to the Agent of the Company, and an additional compensation be paid for the same; nor for any delay, incorrectness, plunder, or loss of any of the charges forbidden to a time of war, nor upon any property or thing, unless properly marked and entered for transportation; nor upon freight articles; nor upon any article *consisting of, or contained in, Glass*, and if the same be engaged or delivered to any other Express Company or Agent, (which the said Quick Dispatch Express Proprietors are hereby authorized to do,) such Company or person so selected shall be regarded exclusively as the Agent of the shipper or owner, and as such, alone liable; and the Quick Dispatch Express Proprietors, shall not in any event be responsible for the negligence or non-performance of any such Company or person.

For the Proprietors,

STEVENS & PRICE, Proprietors.

ESTABLISHED 1847.

TERMS CASH.

98 Liberty Street, New York, 26th Nov. 1870

To W. & Sec. Harrington 15 [illegible]

Bought of **LUCIUS W. POND,**

MANUFACTURER OF

MACHINERY AND MACHINISTS' TOOLS

OF ALL DESCRIPTIONS.

ENGINE LATHES, 10 feet Swing and Under. IRON PLANERS, 6 feet Wide and Under.

Drilling, Boring, Gear Cutting, Milling and Bolt Cutting Machines. Water Wheels, Shafting, Mill Gearing, and Taft's Hand Shears and Forcks.

A. C. STEBBINS.

SALESROOM, 98 LIBERTY STREET, N. Y.

WORKS IN WORCESTER, MASS.

One Lincoln frame	35 [illegible]
" Lincoln Wheel 8"x1"	4 50
" " " " 10"x1	6 [illegible] 10

Correct J. Edwards

Rec'd Payment Paid

L. W. Pond

By A. C. Stebbins

R. J. GOULD, Treas.
F. H. GOULD, Prest.

Newark Nov 26 1890

Messrs. Edison, Herrington & others

To GOULD MACHINE CO., Dr.

MANUFACTURERS OF

IRON and WOOD-WORKING MACHINERY,

STEAM FIRE ENGINES.

OFFICE & WORKS, NEWARK, N. J.
Railroad Ave., Green and Lafayette Sts.

NEW YORK WAREHOUSE,
102 LIBERTY STREET.

One set Connections			45	
Casting			60	
17 lb Castings	5		85	
8 - 8 ft Bolts & Nuts			42	
1 - 12 " "			09	
2 - 8 " "			16	
8 - 1 Long Bolts			16	
270 lb Castings for Cylinder	5	13	50	
85 " " " Crosshead	"		1 75	
84.5 " Finished Pulleys	10	84	50	
1590 " " Shafting & N. 92		148	85	
Weight 240 " " Pulleys	10	24		
Casting			60	
38 lb Castings	5		90	
66 " in Small Crank		8	90	
26 " Finished Pulley	10	2	60	
2 " Screw			24	
25 ft 1 1/2" Pipe Co" Pipe	12	3		
60 " Steel for Drop	11	6	60	
38 " Brass Bolts for Pipe	60	22	80	
245 lb Castings in Column	5	12	25	
2 pr Piston Rods			1	
105 lb	10	10	50	
One Block for Drop		2	00	
Small Pipe Petcock Bracket			45	
Pipe for Pump		2	75	
Store Pipe & Elbow for do		7	00	
Brass Nozzle & Connections & Pipe & Connections		43		
Brass double pendants		6	50	
One " " Extension		4		
Brass Single "		2	50	
X 156 feet Rubber Hose	10	24	96	
16 - 2 in Bolts Nuts & Washers	20	3	20	
24 - 1/2 " " "		2	40	
Large Water Tank		28		
79 lbs Fitting Office, Pipe Tank Pipe		35	55	454
Nozzle				

B. J. GOULD, Treas.
F. H. GOULD, Prest'.

Newark N.J. Nov 26 1880

Mess Edison Harrington & Others.

To GOULD MACHINE CO., Dr.

MANUFACTURERS OF

IRON and WOOD-WORKING MACHINERY,

STEAM FIRE ENGINES.

OFFICE & WORKS, NEWARK, N. J.,
Railroad Ave., Green and Lafayette Sts.

NEW YORK WAREHOUSE,
102 LIBERTY STREET.

47½ lbs Iron on tools &c	45	21	44	[illegible]
85½ " Pat Gas Pipes &c	45	38	06	[illegible]
40 " Line of 30" Lathe	15	6		[illegible]
15½ " " Gear Cutter Tools	25	4	62	[illegible]
14 " " Cast Cleaner	15	2	10	[illegible]
78 lbs Bent Lumber	15	11	70	[illegible]
6 " Iron B. R.	8	5	74	[illegible]
88½ " Cast & Steel bar	30	26	55	[illegible]
41 4 lbs Forging Decorc	6	32	41	[illegible]
86 " Fitting Hangers & Pulleys	45	38	70	[illegible]
44½ " " Gas Fitting	45	20	02	[illegible]
14 " rolls	30	4	20	[illegible]
24 Wood Screws			72	[illegible]
13 lbs Castings	5		65	[illegible]
Gen Bill Carfare &c			80	[illegible]
Gen Bill pine Lumber & Building		27	54	[illegible]
(Next pay ch →) 120 lbs Whitewashing Ceiling			24	
(that Either =) Whitewash Lime for Lots			2	50	217	49
	Per			

B. J. GOULD, Treas.
F. H. GOULD, Prest.

Newark N.J. 1880

Mess Edison, Harrington & Others

To GOULD MACHINE CO., Dr.

MANUFACTURERS OF

IRON and WOOD-WORKING MACHINERY,

STEAM FIRE ENGINES.

OFFICE & WORKS, NEWARK, N. J.,
Railroad Ave., Green and Lafayette Sts.

NEW YORK WAREHOUSE,
102 LIBERTY STREET.

Nov 5 To 1-14" x 5 ft Engine Lathe	230		—
12 " 1 No 1 Drill Press	117		—
" 1-14" x 6 ft Engine Lathe	280		—
22 " 1-3" Hydraulic Jack	34		
26 " 1-8" Shaper	300	911	—

AGENCY OF THE NEWARK STEEL WORKS.

Newark, N. J., Nov. 28 1870

Mam. Tel Works T. A. Edison Agt

Bought of Crowell & Coe,

DEALERS IN

IRON AND STEEL,

JOSEPH G. CROWELL, JAMES A. COE. } TERMS CASH.

114 Mulberry & 63 Clinton Sts.

13½ lb 76 0 ulster 7¼ .98

Paid

Newark Nov 29. 1870

Mr Geo Harrington

Dr Jos Denton Jr

to Bal Due on Bill Rend $169.48

Cash Paid Express 2.40

$171.88

Rec'd Pgmt

Newark, N. J., Nov 29 1870

Mr T. A. Eddison,

To ~~Wm~~ J. S. Denton, Dr.,

CARPENTER AND BUILDER,

Terms for Jobbing, Cash. NO. ~~58 ELM~~ STREET.

Every description of Jobbing in CARPENTER or MASON WORK, promptly executed, and Contracts taken in or out of the City.

81. R. R. Ave

Oct	27	Partition as Re agreement		125	00
		forming office — —		100	00
		Ceiling 2 North Rooms		20	00
		Benches on west side		70	00
		40 Drawers — —	125	50	00
		70 ft Benches East side		34	00
		Cost of Ceiling Back office		11	70
		Cost of Casing walls &c		40	77
Nov	1	9 Days work	375	33	75
		480 ft Lumber	6	28	80
		20 ft =	5	1	00
		13 lb Nails	6		78
		3 lb Brads	18		54
		1 gross 1½ Screws			62
		3 Locks on office		5	50
		Cartage			50
	2	1¾ Days	375	6	57
	3	1¼ Day		4	69
		10 ft Line	6		60
	4	1 Day work		3	75
	8	5½ Days =	375	20	63
		40 ft Lumber	5	2	00
		96 ft =	6	5	76
		38 ft =	7	2	66
		2 Brackets			30
		12 ft Timber	3		36
		2 Brass Hooks			8
		½ lb west nails			15
		[illegible]			[illegible]

Wm J. S. Denton
Pr Wm T. A.

[CONTINUED FROM THE PRECEDING FRAME]

	1 lb Beads			20
	5 lb nails	6		30
	1 P. Hinges & Screws			25
12	3 1/4 Days work	375	12	19
14	1/2 Day =		1	88
	110 ft Lumber	5	5	50
	29 ft =	6	1	74
	Lock Hinges &c			80
	10 lb nails	6		60
	15 ft timber	3		45
	5 ft ash	6 1/2		33
	Cartage			25
18	1/2 Day work		1	88
	216 ft Pine	6	12	96
	1 1/2 Joist	25		38
	Cartage			30
19	2 Days work		7	50
	6 lb nails	6		36
29	Pattern, Shifter &c		1	00
			619	48
	Rs Sundry Cash		450	00
	Bal Due		$169	48

619.48
2.40
621.88

Rec'd Bal in p

Expg

Newark, N. J. Nov 29th 1870.

Mr American Telegraph Co

DEPOT,
34 & 36
McWhorter Street.

P. O. Box 522. TERMS CASH.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

Metal & Moulds patts		$1.00	
Galv Pl		1.50	
52½ lb Gy	6	3.15	$5.65

NET CASH.

Monthly Statement.

Newark, N. J. Dec 1 1870.

Mr T. A. Edison Agt
American Telegraph Co

To **CROWELL & COE,** Dr.

IRON AND STEEL,

J. G. CROWELL.
J. A. COE.

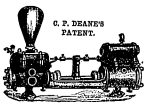
114 Mulberry and 63 Clinton Sts.

Nov	22	To Mdse	368
	28	do	98
			466

Receipted on Book
Paid Dec 13/70
Crowell & Coe

New York Dec 1 1870

Mr Geo. Harrington



Bought of **Wm. L. Chase & Co.**

Machinery,

93 LIBERTY STREET.

One 7 in Speed Lathe, with Countershaft, & Table 75.
Freight from Factory 1.
76.

Rec'd Payment
W L Chase & Co
pr C P

At Wm P. Mellen's office
115 B'Way

OFFICE AND WAREROOMS, 25 PARK PLACE AND 22 MURRAY STREET

SOLE MANUFACTURERS OF
CELEBRATED CHESTER EMERY.

New-York, 1st December 1870

Mr George Harrington at office W. P. Mellen
115 Broadway

Bought of **E. V. Haughwout & Co.**

GENERAL AGENTS FOR AMES MANUFACTURING CO.

CHICOPEE, MASS.

Manufacturers of { STEAM ENGINES AND STEAM PUMPS. MACHINERY AND MACHINIST TOOLS. TURBINE WATER WHEELS, BRONZE STATUARY, BRONZE CANNON, REGULATION, PRESENTATION AND MASONIC SWORDS.

TERMS CASH.

#00	1 Engine Lathe	7¼ x 42	285	
		Table	25	
		Shoeing	5	
	1 Engine Lathe	5 x 12" Swing	400	
		Shoeing	5	$720
	Less 10 %			71
				$649

By Cheque 649

E. V. Haughwout & Co
pr Emm

Correct
J. A. Edison

Newark Dec 1st 1870

American Telegraph Co

To Pierson Kinsey & Co Dr.

Nov 8	2	Hour	Fitting Die	80	
" 18	" 6	lb	Castings Wire Drawer	36	
	" 12	lb	Iron " "	72	
	" 1	lb	Steel " "	25	
	" 4	Hours	Forging Rolls & Studs	3 00	
	" 3	"	Planing Plate	1 50	
	" 9	"	Turning Rolls & Studs	4 50	
	" 7	"	Fitting " "	2 80	13 93
23	" 3	"	Forging Irons	2 25	
	" 6	lb	Iron	36	
	" 3½	lb	Steel	1 05	3 66
					$17 59

Recd Payment
Pierson Kinsey & Co
$17—

Last Discount Day, 8 Instant.

American Tel. Works.

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

REGISTER No. 19315. Premises, R. G. Abel Co Green Street,

For Gas consumed from Nov 10 to Dec 1 1870,

State of Meter at this date, ...

Less do at last settlement, ... 2400

Consumption, ... 2400 at $3.50 per thousand feet, $ 8.40

Less 2½ per cent. discount, if paid in Five days after presentation, ... 21

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $ 8 19

Bill Presented, 2 *Received Payment,* C. E. Co $

Newark, N. J. December 2nd 1870

M American Telegraph Co

Gaven Spence

895 ~~330~~ BROAD STREET

Dec 2 To Octagon Drop Time Piece	7	00
Received Payment		
Gaven Spence per Fred Ellenther		

Newark, N. J. Dec 5th 1870.

M American Telegraph Co

DEPOT, 34 & 36 McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 522. TERMS CASH.

161 B Grey	6		$9.66

All claims to be made within 15 days of receipt of goods.

NEWARK, N. J. Dec 5 1870

M American Telegraph Works

(BOUGHT OF)

BLANCHARD, BRO. & LANE.

(MANUFACTURERS OF THE BUFFALO BRAND)

(PATENT & ENAMELED)

(LEATHER)

All Orders FILLED AT OUR PRICES on day of SHIPMENT

Terms. N. J. Blanchard. Rutter Price

Rutter Payment Dec 7

Blanchard Brothers Mdlg

Edwards Tannery, on Bruen, Hamilton & McWhorter Sts. near Market St. Depot.

J. Van Zandt Lane.

C. J. Blanchard.

Newark, N. J., Dec 5 1870

American Telegraph Works

M ~~Unger & Edwards~~

Bought of JAMES G. DARLING & CO.

IRON & STEEL MERCHANTS,

236 Market, Cor. Mulberry Street.

TERMS, NET CASH.

19 cbs 9/16 10 Refs 4/-		86

January 17 1871

Rec'd Pay James G Darling & Co

New-York, Dec 6 1870

M. E. Lukens Clerk

To SMITH & GARVIN, Dr.

MACHINISTS AND MODEL MAKERS,

ALSO, MANUFACTURERS OF ALL KINDS OF

Small Tools and Light Machinery, Olmsted's Patent Drill Chucks, Drill Sockets, Twist Drills of all sizes, Small Hand and Foot Lathes, Bench and Index Centers,

Nos. 3, 5 & 7 Hague Street.

To 2 Drills	1/8	@ 160 v		30
6 "	3/16	@ 250	1	25
6 "	5/32	@ 200 v	1	00
6 "	3/32	@ 130 v		65
6 "	1/16	@ 110 v		55
				$5.75

Recd Payment

S Smith & Garvin

I gave Book 47 [illegible]

Credited on Book [illegible]

Newark, N. J. Dec 6th 1870.

Mr Am Telegraph Co

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 522. TERMS CASH.

144 lbs Grey 144 lbs	6		$8.64

Newark, N. J. Dec 7th 1870.

Mr American Telegraph Co

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 522. TERMS CASH.

197 lbs Grey	6		$11.82

ALL CLAIMS MUST BE MADE WITHIN TEN DAYS AFTER THE RECEIPT OF THE GOODS.
Out of town accounts not settled in thirty days, drawn for at sight, with Exchange on New York.

Page

New York, December 7 1870.

M American Telegraph Work 103 N. J. RR Ave. Newark N. J.

Bought of **KEUFFEL & ESSER,**

IMPORTERS AND DEALERS IN

DRAWING MATERIALS, for Architects, Engineers, and Surveyors,

TERMS CASH. No. ~~71 NASSAU~~ 116 Fulton STREET, Cor. of John.

1 Package Drawing Materials at 12 ft			$46.15

Received payment
Keuffel & Esser

Newark, N. J., Dec 7th 1870

Received, from the AMERICAN TELEGRAPH WORKS, payment to date, for

Pieces.	Days.	Hours.	Rate.	Amount.
		11	.30	3.30

1037(68)

25 Bond Street, New York, Dec 8th 1870

American Telegraph Works — Newark, N.J.

PLATINUM
Apparatus, Vessels, Sheet, Wire, Etc.,
for all
Laboratory and Manufacturing Purposes.
Scrap and Ore purchased.

To H. M. Raynor, Dr.

1 Oz. 9 dwt 15 Gm Wire #18 6.75	$10.00
	C.O.D.
Dec 12th 70 Received	Payment for W & E Co A Delano

Newark, N. J. Dec 9th 1870.

M American Telegraph Co

DEPOT,
34 & 36
McWhorter Street.

P. O. Box 522. TERMS CASH.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

300 lb	Grey	6	$18.00
215	2 Rolls	5	$10.75
			$28.75

STATEMENT.

Newark, N. J. Dec 9 1870

Am Telegraph Works

T A Edison Agent

To WILLIAM P. PARKER, Dr.

746 AND 748 BROAD STREET,

INSURANCE IN ALL ITS BRANCHES. Between Clinton & Commerce.

[ESTABLISHED IN 1852.]

Policy No.	Name of Company.	Date.	Dolls.	Cts.
	Occidental	Dec 9	48	75
	Home	" "	48	75
	Independent	" "	24	37
	Peoples	" "	24	38
	National	" "	24	37
	Merchants	" "	24	38
	13000 (a) 1/2		$195	00

Dec 23/70 Recd Payt

Wm P Parker

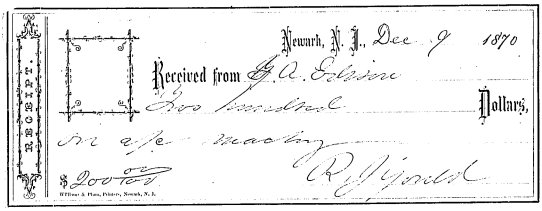
Newark, N. J., Dec 9th 1870.

Received, from the AMERICAN TELEGRAPH WORKS, *payment to date, for*

Pieces.	Days.	Hours.	Rate.	Amount.
		14		
		3	.30	5.10

C. W. Chapman

RECEIPT.



Newark, N. J., Dec 9 1870

Received from G. A. Edison

Two hundred Dollars,

on a/c machine

$200 00/100

R. J. Jordan

Williams & Plum, Printers, Newark, N. J.

Newark, N. J. Dec 12th 1870.

M American Telegraph Co

DEPOT,
34 & 36
McWhorter Street.

P. O. Box 522. TERMS CASH.

Bought of OSCAR BARNETT,

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

49 1/2 lbs Sm Gray frame &c	8	$3.96	
181 lbs 2 plates	5	9.05	$13.01

Newark, N. J. Dec 12th 1870.

M American Telegraph Co

DEPOT,
34 & 36
McWhorter Street.

P. O. Box 522. TERMS CASH.

Bought of OSCAR BARNETT,

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

Semi Maky Met frame patt	$1.50	
Maky Co Rt Left patts	3.00	
" Met Patts 50	1.00	
Semi altering Brass patts	.75	$6.25

Newark, N. J. Dec 13 1870.

M American Telegraph Co

DEPOT,
34 & 36
McWhorter Street.

P. O. Box 522. TERMS CASH.

Bought of OSCAR BARNETT,

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

81 1/2 lbs Gray	6		$4.89

(1870)

Iron Front, 796 Broad Street, Newark, N. J., 187

Stable Furniture,
Weather Vanes,
Horse Blankets,
Driving Gloves.
Cemetery Chairs,
Vases,
Fountains,
Flower Stands,
Hanging Baskets, &c.
Blacksmiths' Bellows,
Anvils, Forges, Vices, &c.

M American Telegraph Works

BOUGHT OF **Macknet, Wilson & Co.,**

Importers and Dealers in

Hardware, Iron and Steel,

MACHINE BELTING, STEAM PACKING,

BUILDERS', CARRIAGE MAKERS' AND MISCELLANEOUS HARDWARE,

☞ TERMS CASH. Steel, Bar, Band and Hoop Iron of all descriptions.

Dec 13	1 Gr 1¼ x 10 Screw	71	
	1 Pd 1 - Pinds	30	
	1 " 1½ "	15	
	1 " 1½ "	07	1 13
	Bal pr Bill rend.		14919
			150 32

☞ FIFTY DOLLARS IS THE LIMIT OF LIABILITY, UNLESS SHIPPER GIVES NOTICE OF THE VALUE AT THE TIME OF SHIPMENT.

Insured by NEW JERSEY EXPRESS COMPANY,

for ..... only,

to .....

except against loss occasioned by the public enemy.

For the Company,

INSURANCE, $.....

NEW JERSEY EXPRESS COMPANY,

FREIGHT AND PACKAGE EXPRESS FORWARDERS.

No. 945 [DOMESTIC BILL OF LADING.] Newark, N. J. Dec 13 1870

Received of Am Tel Wks

One Pa Value .....

Marked S Ferrell

New York

Which it is mutually agreed is to be forwarded to our Agency nearest or most convenient to destination only, and if due Collected at other prices to complete the transportation.

It be part of the consideration of this contract, and it be agreed that the said Express Company are Forwarders only, and are not to be held Bailees responsible for any loss or damage to said property while being conveyed by the Carriers to whom the same may be by said Express Company entrusted, or arising from the dangers of Railroads, Steamboats, Navigation, Fire, Explosion, Collision, Leakage, Breakage, Rust, Decay, Heat, Frost, Mice, Rats, Vermin, or any other cause, the same be caused to have occurred from the fault or gross negligence of said Express Company or their servants; nor, in any event, shall the holder hereof be entitled beyond the sum of Fifty Dollars at which the article forwarded is hereby valued, unless otherwise herein expressed, or unless specially insured by them, and no specified in this receipt, which memoranda shall constitute the limit of the liability of the New Jersey Express Company. And if the same be expressed or delivered to any other Express Company or Agent (which said New Jersey Express Company are hereby authorized to do), such Company or person so selected shall be regarded exclusively as the agent of the shipper or owner, and as such, the New Jersey Express Company are hereby authorized to act in the premises, and to make such contract with such other Express Company or person as the shipper shall direct, and the shipper and owner hereby severally agree that all the stipulations and conditions in this receipt contained, shall extend to and inure to the benefit of such other Company or person to whom the New Jersey Express Company may entrust or deliver the above described property for transportation, and shall define and limit the liability thereby of such other Company or person. In no event shall the New Jersey Express Company be liable for any loss or damage, unless the claim therefor shall be presented to them in writing at this office, within thirty days after the date, in a statement to which this receipt shall be annexed. All articles of glass, or contained in Glass, or any of a fragile nature will be taken at Shippers risk only, and the shipper agrees that the Company shall not be responsible for breakage, or damage to such articles, unless it be proved that the loss or damage arises from gross negligence, and the shipper further agrees, that said Company shall not be responsible for any loss, damage or detention caused by the acts of God, or the Queen, Civil or Military Authority, or by Rebellion, Plunder, Insurrection or Riot, or the dangers incident to a time of war, or by any Outcrop or armed assemblage. If any sum of money be due the charge for transportation, to be collected from the consignee on delivery of the above described property, and the same be not paid within thirty days from the date hereof, the shipper agrees that this Company may return said property to him after the expiration of that time, subject to the conditions of this receipt, and that he will pay the charges for transportation both ways, and that the liability of this Company for such property ceases in its possession for the purpose of making such collection, shall be that of warehousemen only.

For the Company,

Freight, ...

Newark, N. J., Dec 14th 1870

Received, from the AMERICAN TELEGRAPH WORKS, payment to date, for in full of all a/c

Pieces.	Days.	Hours.	Rate.	Amount.
				7.63

Calman

Newark, N. J., Dec 14th 1870

Received, from the AMERICAN TELEGRAPH WORKS, payment to date, for in full of all a/c

Pieces.	Days.	Hours.	Rate.	Amount.
				8.13

Bonner Hwy

Hwy

NEW YORK, [illegible] 187[illegible]

SOLE U. S. AGENTS FOR DAY'S KERITE WIRE, AND PROPRIETORS OF BUNNELL'S REPEATER.

Bought of Charles T. & J. N. Chester,

MANUFACTURERS, IMPORTERS AND DEALERS IN.

TELEGRAPH INSTRUMENTS & SUPPLIES,

TERMS CASH. P. O. Box 2766. No. 104 Centre Street, near Franklin.

Order of

Paid $6.08 Dec 15 '70

5.83

OFFICE OF THE AMERICAN TELEGRAPH WORKS

No. 103 NEW JERSEY RAILROAD AVE., NEWARK, N. J.

Newark, N. J., Dec 15th 1870

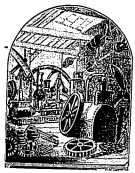
Am telegraph [illegible]

C. A. Schmidt [illegible]

[illegible] wants for [illegible] [illegible] $[illegible]

Rec Payment

Schmidt



Newark, N. J. Dec 15 1870

M American Telegraph Works

To EDWARD N. WRIGLEY, Dr.

MACHINIST,

And Dealer in all kinds of New and Second-Hand Machinery,

Nos. 17 & 19 N. J. RAILROAD AVENUE.

TERMS CASH. NEAR MARKET STREET DEPOT.

To 1 Jig Saw Machine & Putting up Same	85	110

Received Payment
E N Wrigley
Per S B H

All Claims for Deduction must be made in 30 days.

Newark, N. J., Dec 16 1870

Mrs Harrington & Edison

To E. & R. J. GOULD, Dr.

Successors to GOULD MACHINE COMPANY, in the Manufacture of

MACHINISTS' TOOLS,

Wood Working Machinery and General Machine Work,

Lathes, Planers, Drills, Slotters, Bolt and Gear Cutters, Shaping and Milling Machines, Drop and Lever Presses, Steam Engines, Boilers, Hub and Foot Mortisers, Jobbing, Iron and Brass Castings, Etc.,

TERMS CASH. Nos. 97 to 113 N. J. R. R. AVE., Cor. GREEN ST.

To One 6" Horton Chuck		$26

Duplicate

Newark Dec 17th 1870

American Tel Works

To John Cook Dr.

1. B. Tap Wrench	$4.00
Discount	.30
Wood	$3.20
Fare to N.Y. & Back	.32
Wood Payment	$3.52

John Cook

Newark, N. J., Dec 16 1870

Received from the AMERICAN TELEGRAPH WORKS, payment to date, for

Pieces.	Days.	Hours.	Rate.	Amount.
				$13.33

Dec 16 1870

R. J. GOULD, Treas.
F. H. GOULD, Prest.

Newark Dec 17th 1880

Mr. Harrington & Edison rotters

To GOULD MACHINE CO., Dr.

MANUFACTURERS OF

IRON and WOOD-WORKING MACHINERY,

STEAM FIRE ENGINES.

OFFICE & WORKS, NEWARK, N. J.,
Railroad Ave., Green and Lafayette Sts.

NEW YORK WAREHOUSE,
102 LIBERTY STREET.

24 lb Counterbalance	45	1 80	
12 " Cross Heads	5	70	
12 " Piston Rod	35	4 20	
61 " Piston Follower	10	6 10	
62 - 8 ft Wade Plank	6	8 72	
88 lb Castings in Blocks	5	1 78	
4 - 8 ft Shaft Washers	4	16	
4 - 5 ft Rods	6	24	
4 - 3 ft "	7	28	
18 lb Castings	5	90	
30 " " for Hangers	5	1 50	
22 " Pillow Block Hub Adjuster	10	2 20	
1 Angle Valve Cast Iron		4 50	
24 iron Hangers	55	13 10	
3 lb Lapel	11	33	
2 Pr Pattern Rod		1	Early
72 " Flanges	70	50 25	
7 " Tappings	33	2 31	
18 " Fittings	55	9 90	
32 " Pipe W/ Gearbutter Rotters	25	8	R.
64 " " 3" Lathe	15	10 20	
78 " " 15" Lathes	12	9 36	
57 " " 3" Shafter	15	8 70	204 34
98 " " 1" Hangers	15	14 70	
Pair of Upright Stands		4	
900 lb Pomeroland Coal		6 50	
6 lb Castings		30	
1 - 3 ft Guide Plate		1 50	
1 - 4 ft Flang Cross		2 25	
177 feet 1 ft Pipe	.10	17 70	
138 " 1/2 "	12	16 56	
150 " 3/4 "	16	24	
118 " 1 "	23	27 14	
32 " 1 1/4 "	32	10 24	336 94

Cashier 1 8 8 4
Rotters 204 34
336 94

Newark, N. J., Dec 19th 1870

Mr Am Telegraph Co

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 522. TERMS CASH.

130 lb Anvills			
250 " Standard			
380	5	$19.00	
5 lb Lin frames &c	8	40	$19.40

New York, Dec 20th 1870

Am Telegraph Co

MECHANICS' TOOLS,
MACHINISTS' TOOLS,
STUBS' TOOLS and STEEL,
Builders' Hardware,
WHOLESALE AND RETAIL.

Terms Cash.

Bought of Patterson Brothers,

IMPORTERS OF AND DEALERS IN

HARDWARE AND CUTLERY,

No. 27 PARK ROW,

SOLE AGENTS FOR TAUNTON and JERSEY CITY CRUCIBLES and STOVE POLISH.

12 Stub Steel Wire E	107	12.84
	57	64
		$12.20

Paid P.B.

Newark, N. J., Dec 20th 1870

Mr Am Telegraph Co

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 522. TERMS CASH.

35½ lb frames — 8		$2.84

Newark, N. J., Dec 21 1870

M American Telegraph Co

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,
HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 522. TERMS CASH.

Gnaty Inst Pat'n		75	
5 lb Cast " &c			
35 " frames			
40	8	3 20	$3,95

Newark December 22 1870

The American Telegraph Co

1870 Mr J. Bonnel Dr

Dec 10 To 2 Heavy Sin Pails with Dish Stainers & Spouts at 4 $2,75

Recd Payment Jan 16 1871

J M Bonnel
F B Pace

Newark, N. J., Dec 23 1870

M Am Telegraph Co

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,
HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 522. TERMS CASH.

56 1/2 lb frames Sin Cast	8	$4,52	
17 " (4 piece Heavy)	6	1 02	$5,54

Newark, Dec 24/70

Rec'd of Edison, Harrington,
$200,00 on account

Gould Machine Co
Wheelwright

NEWARK, N. J., Dec 24th 1870

M American Telegraph Co

To GEORGE A. BYLES, Dr.

PATTERN AND MODEL MAKER, PATENT OFFICE AND WORKING MODELS,

Miscellaneous Woodwork, Mechanical Drawing, Experimental Machinery & General Jobbing.

No. 67 N. J. R. R. Avenue, near Market St. Depot.

Dec 2" To 8½ Ins Cam pat	3	83	
3 ft pine		24	
" 2 Ins Base pat		90	
8" " 24 " " "	10	80	
6 ft pine		48	
10" 1½ Ins Swing Mod pat	5	18	
2 ft pine		16	25.34
" ½ Ins Altr pat		23	
" 1 " pat		45	
8 ft pine		24	
13 2 " pat		90	
1 ft pine		8	
14 1 " pat		45	
16 2 " pat		90	
19 ½ " Altering pat		45	$25.29

Newark, N. J., Dec 27 1870

M Am Telegraph Co

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 522. TERMS CASH.

70½ lb Frames	8		$5.64

Newark, N. J., Dec 28 1870

M American Telegraph Works

To Wm. S. Denton, Dr.,

CARPENTER AND BUILDER,

Terms for Jobbing, Cash. NO. ~~58 ELM~~ STREET.

Every description of Jobbing in CARPENTER or MASON WORK, promptly executed, and Contracts taken in or out of the City.

$ 1 nn ave

Nov	29	21 Days Days work	3.75	78.75		
to		265 ft Lumber	6	~~9.90~~	15.90	
Dec	28	130 ft =	7	9.10		
inclusive		126 ft =	6½	8.19		
		103 ft	5½	5.67		
		6 Locks		6.35		
		4 ½ Hinges & screws		1.15		
		8 Bolts		.40		
		1 Grass screws		.95		
		1 lb Brads		.25		
		3 Doz screws		.30		
		3 Doz =		.24		
		13 lb nails	6	.78		
		Moulding		.15		
		Cartage		1.00		
				$123.18		
		Error in Item		6.00		
				$129.18		

Delivered to Geo Harrington
At Wm P Mellen's Office
115 Broadway

Correct Edison

Please give Check to bearer or send to me

Paid Dec 31/70 receipt in book Cmdy

American Telegraph Co To Kinney Co

1870

Dec 22 6 Files 2 52

28 9 on Stubs Wire 1 08

3 60

Recd Kinney Co

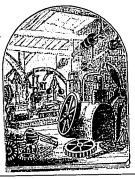
Newark Dec 29th 1870

American Telegraph Co

To Pierson Kinsey & Co Dr

Dec 10 To 4 Hours Cutting Gears	2 00		
" 13 " 2½ " Planing Plate	1 25	3 25	

Recd Payment in full
Pierson Kinsey & Co



Newark, N. J. Dec 30 1870

M Telegraph Co

To EDWARD N. WRIGLEY, Dr.

MACHINIST,

And Dealer in all kinds of New and Second-Hand Machinery,

Nos. 17 & 19 N. J. RAILROAD AVENUE.

NEAR MARKET STREET DEPOT.

TERMS CASH.

To Bill Delivered		52	34	
Nov 29 " 1 Sewing Machine Table		4	00	
30 " 19 Files	26	1	14	
Dec 3 " 1 Jig Saw Bench		80	00	
" 7 " 1 Wrought Iron Crank		2	50	
" 12 " 1 Day Vising Saw Table		4	50	
" " Lumber Screws Bolts & Washers for same		1	34	145 82
Dec 15 By Cash				85 00
				60 82

Paid in full Jan 3 [illegible]

All Claims for Deduction must be made in 30 days.

Newark, N. J., December 31 1870

Mess Harrington & Edison

To E. & R. J. GOULD, Dr.

Successors to GOULD MACHINE COMPANY, in the Manufacture of

MACHINISTS' TOOLS,

Wood Working Machinery and General Machine Work,

Lathes, Planers, Drills, Slotters, Bolt and Gear Cutters, Shaping and Milling Machines, Drop and Lever Presses, Steam Engines, Boilers, Hub and Foot Mortisers, Jobbing, Iron and Brass Castings, Etc.,

TERMS CASH. Nos. 97 to 113 N. J. R. R. AVE., Cor. GREEN ST.

To 6 - 10" Speed Lathes	70	420	
" 6 Extra Drilling face plates		12	432

Duplicate

S. J. GOULD, Treas.
F. H. GOULD, Pres't.

Received & Acc'd Dec 31 1870

Mfg Farrington, Edison & others

The GOULD MACHINE CO., Dr.

MANUFACTURERS OF

IRON and WOOD-WORKING MACHINERY,

STEAM FIRE ENGINES.

OFFICE & WORKS, NEWARK, N. J.,
Railroad Ave., Green and Lafayette Sts.

NEW YORK WAREHOUSE,
102 LIBERTY STREET.

240 lb Finished Pulleys	10	✓	24		
515 " Castings Rolled Steel, Stations	5	✓	40	20	Fort
111 " Long Bevel Gear	15	✓	16	00	"
173 " Cylinder Box	8	✓	10	80	"
65 " Shell	50	✓	19	50	Wed
12 " Lawrenciation	4	✓	3	40	
18 — 3/4 Lengths Bolts	6	✓		75	
27 — 1/2 Bolts 4 50 — 1/2 Nuts 1 65		✓	3	81	"
4 — 3/4 Bolts & Nuts		✓		96	"
471 lb Castings Plates, Bars & Stamps	5	✓	23	55	
972 bbs Wood of 12 x 6 Paper	25	✓	14	60	
76 " " 6 ft Planers	15	✓	11	40	
11 " " 30' Drill	15	✓	1	65	
42 " " 15 & 16" Letters	18½	✓	5	67	
5 " Gear Cutter Cutters	25	✓	1	25	
2 — 3/4 Bolts & Nuts 10"		✓		03	
9 bbs Flaming	20	✓	6	00	
462 " Painting on Large Tender &c	50	✓	23	25	
10½ " Painting	2	✓	2	10	
13 " Forging	25	✓	3	25	
125 lb Cylinder Box	8	✓	10		
8 " Gear Bevel Box	15	✓	1	20	
204 feet 3/4 Pipe Office Heater	16	✓	32	64	
60 " 1/2 " 25 25	12	✓	7	20	
11 " 1 " 14 feet 1 1/2 Pipe do 50 50	12	✓	7	01	
32 " 1 1/2 Pipe Heater 2 42	42	✓	12	90	
5 — 3/4 Elbows 2 20 1 — 3/4 Elbows 2 20		✓	14	75	
2 — 1/2 " 2 10 1 — 1/2 Pair Cock Stamps 1 00		✓	6	90	
22 — 3/4 Return Bends, 8 Right & Left 6 60		✓	6	10	
1 — 1 1/2 Reducer Steam Roller Co.		✓		40	
18 — 1" Ells 2 40 3 — 1 1/4 Ells 2 16		✓	4	44	
6 — 1/2 " 1 80 29 — 3/4 Ells 1 74		✓	4	66	
30 — 3/8 Ells 1 40 4 — 1/2 Ells 1 72		✓	2	72	
1 — 1 1/4 Tee 1 40 24 — 1" Tees 2 40		✓	7	12	
27 — 3/4 " 1 35 13 — 3/8 " 1 10		✓	6	43	
32 — 1/2 " 1 28		✓	4	16	
2 — 3/4 Reducers 1 4 2 — 3/4 Unions 1 00		✓	1	40	
14 — 3/8 Plugs 1 4 4 — 1/2 Plugs 1 10		✓	1	42	
2 — 3/4 " 1 24 50 Hooks 1 6		✓	8	24	27114

173 3 5 7
142 2 2 3 3
25 2 3 3 3
17

Bar
Repairs
Rivets
Bolts
Pumps

All Claims for Deduction must be made in 30 days.

Newark, N. J., Dec 31 1870

Mess Harrington & Edison

To E. & R. J. GOULD, Dr.

Successors to GOULD MACHINE COMPANY, in the Manufacture of

MACHINISTS' TOOLS,

Wood Working Machinery and General Machine Work,

Lathes, Planers, Drills, Slotters, Bolt and Gear Cutters, Shaping and Milling Machines, Drop and Lever Presses, Steam Engines, Boilers, Hub and Foot Mortisers, Jobbing, Iron and Brass Castings, Etc.,

TERMS CASH. Nos. 97 to 113 N. J. R. R. AVE., Cor. GREEN ST.

	To Rent of Room from Oct 7 to date		230	77
	" Power End Shaft 1½ H.P. Oct 21 "		44	44
	" " rev from " 2½ " " 31	60 63	64	69
	" " Back Shaft 2 " Nov 5		46	
	" Use of Gas for Tools		10	50
	" 6 Nights Power 3 hrs	3.00	18	
	" 9 " " 3½ "	3.25	29	25
	" 9 " " 5½ "	4.50	40	50
	" 6 Days Extra Power	9.	54	
	" 96 hrs Extra Heating Nights.		19	20
8	" Heating Office Nov 25 to date	3.60	18	
X	" 9½ days Windo Nights		5	
X	" 6 days Extra Heating Shop & Office		18	
X	" 61 Nights Watching Nov 1st to date 4.60		24	40
			622	75

All Claims for Deduction must be made in 30 days.

Newark, N. J., Dec 31 1870

Mess, Harrington & Edison

To E. & R. J. GOULD, Dr.

Successors to GOULD MACHINE COMPANY, in the Manufacture of

MACHINISTS' TOOLS,

Wood Working Machinery and General Machine Work,

Lathes, Planers, Drills, Slotters, Bolt and Gear Cutters, Shaping and Milling Machines, Drop and Lever Presses, Steam Engines, Boilers, Hub and Foot Mortisers, Jobbing, Iron and Brass Castings, Etc.,

TERMS CASH. Nos. 97 to 113 N. J. R. R. AVE., Cor. GREEN ST.

1870 Dec	31	To Amount of Bills Rendered contra			4079.98
Oct	31	By Cash	— ✓	400	✓
Nov	19	" "	— ✓	200	✓
Dec	31	" "	— ✓	200	✓
1871	"	" "	— ✓	200	✓
Jan	7	" "	— ✓	100	
	16	" "	✓	200	
	30	" "	✓	700	
Feb	2	" "		330	2330
					1749.98
Jan	31	To Bill X	85.45 33	118.45	
Feb	10	" "		630	748.45
					2498.43

Oct. 31.	$ 594.62	Tuition	Trace	[illegible]	Prin.	
Nov. 5th	$ 906.00	$ 518.12	$ 6.50	$ 906.00	Nov. 5th	5.00
Nov. 26.	454.[illegible]	454.00				
" 26.	[illegible]	[illegible]			" 26	27.50
" 26.	3.[illegible]					
Decem. 17	[illegible]	3[illegible]8.				
" 31.	6[illegible] X	165.63			Decem 31.	
" 31	371.14 X	72				
	3843.48					
Jan. 31.	118.45					
Feb. 1[illegible]	63[illegible]					
	459393					

Expense A/c
Decem 31st $ 84.60

Gen. [illegible]
$ 121.75

Cash for Shop
$ 231.77

1870. Telegraph - Automatic Telegraph Company (D-70-003)

Correspondence, some by Edison; agreements.

Not selected: duplicate copy of agreement.

Memorandum of an Agreement between J. A. Edison, of Newark, New Jersey, and D. H. Craig, Agent, of Peekskill, New York, entered into on the 3d of August, 1870.

Whereas Mr. Edison has invented or is about to invent and construct a Machine for the purpose of Perforating Paper, in connection with Automatic or Fast Telegraphy;

And whereas Mr. Craig, for himself and as agent for other parties, is desirous of purchasing the control of and an interest in said Perforating machinery, and in the Patent or Patents which may be obtained for the same, together with all improvements upon said machinery:—

Now, therefore, in consideration of the sum of one dollar, the receipt of which the said J. A. Edison hereby acknowledges, and other considerations to be named, he agrees to and with the said D. H. Craig, Agent, as follows, to wit:—

To devise and perfect a Perforating Apparatus, to be constructed of steel and iron, not to occupy a space exceeding twelve inches square, to have an extremely small number of pieces, to bring its reliability to the highest point possible with mechanism, to be capable of a speed of twenty-five words or more per minute, according to the expertness of the writer, to space, write & punch

mathematically accurate, to weigh not more than twenty pounds, to require no extraneous power, motor or force but to work by the mere act of working. The cost, when manufactured in numbers, not to exceed fifty dollars: The machine to be perfectly adapted for the work to be performed, and to have nothing further to be desired in the [redacted] direction.

Mr. Edison also agrees to procure a good substantial United States Patent, to cover every patentable feature of the said machine or invention, and with assign the same to the said D. H. Craig, agent, together with all improvements which the said Edison may make in machinery for Perforating paper for Automatic or Fast Telegraphy, upon the following terms and conditions, to wit:

The said Craig to pay to said Edison within thirty days after the completion of a perfect machine, as above, and application for a Patent for the same, the sum of thirteen hundred dollars in cash, and thirty seven hundred dollars of the paid-up, or non-assessable stock of the National Telegraph Company, together with one-half of whatever sum or advantage which said Craig may receive from the National Telegraph Co. or from any other party or parties, over and above the sums above named — the said Craig hereby promising and agreeing to make the

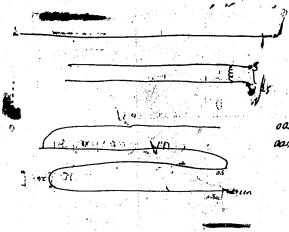
(3)

most advantageous arrangements possible for the sale of the invention and patents, free of all charges for commissions or services — and hereby promises & agrees to pay over to said Edison, forthwith, one half of whatever sum or sums may be received over and above the sums herein before provided to be paid to Mr. Edison — and said Craig also promises and agrees to make no sale or bargain for sale, of the said machine or patents without the full knowledge of said Edison — and said Craig also agrees that he will not make any sale of the machine or patents to any person without the consent of said Edison, except upon the distinct agreement or understanding that said Edison is in all cases to have the preference in all contracts or agreements for the manufacture of the said machines.

It is mutually understood and agreed between the said Edison and the said Craig that for all acceptable improvements which the said Edison may devise for facilitating the Perforating of Paper, after the completion of the before mentioned machine, he is to be paid by said Craig a fair and reasonable sum for all the time, labor or expense which said Edison may expend in perfecting such improvements. Provided

however, that in fixing the measure of such payments by said Craig, due regard is to be had to the fact that said Edison is to participate in the advantages of the improvements to the same extent as said Craig.

It is also mutually agreed between said Edison and said Craig, that in the event of any differences in construing their obligations to each other under this agreement, the matter or matters in dispute shall be referred to the President [illegible] of New York City [illegible] be conclusive [illegible] the said Edison



[illegible]

Edison
Craig

H Agreem
J A Edis
& D H Craig
Aug

however, that in fixing the measure of such payments by said Craig, due regard is to be had to the fact that said Edison is to participate in the advantages of the improvements to the same extent as said Craig.

It is also mutually agreed between said Edison and said Craig, that in the event of any differences in construing their obligations to each other under this agreement, the matter or matters in dispute shall be referred to the President of the Board of Trade of New York City and his decision shall be conclusive and be binding upon the said Edison and the said Craig.

T. A. Edison
D H Craig

J. A. Edison
15 Railroad Avenue
Newark N.J.

H Agreement
J. A. Edison
&
D H Craig Agent
Aug-3, 1870

P.O. Box. 3237
New York. Aug. 12/70

Confidential.

Dear Mr. Edison:

As I have not heard to the contrary, I suppose your financial wants have been met. At the end of a few days I hope to be in funds beyond my immediate necessities, & if you should then be in want, I will most cheerfully aid you. It evinces a mean disposition and great want of common sense, for any one who has control of your very superior talents, to keep you in trouble about a few paltry dollars. When you & I get into close business relations I will assure you of better treatment.

In all of my calculations & estimates, I have assumed that we must employ a copyist to write out our messages, at the rate of one copyist to every 500 words per hour. In talking upon this subject with Prof. Farmer, yesterday, he told me it was perfectly practicable to have a little writing (or printing) ma-

Yes, the note to Farmer is satisfactory, say so at the bottom & before you land it to him. C

chine by which at least 3500 words per hour could be written in plain Roman characters — that he had worked the thing out years ago, but had never had time to finish the machine, and had no time now, but would give me all his ideas & help any competent machinist to perfect the thing, and then I could give him one of the machines for his own use, and anything more that I could afford.

Now, you can see that such a machine could be made of great value to any company or any person, having much copying to do, and I am sure I could find a market for 10.000 of them in a very short time.

Can I not prevail upon you to take hold of this idea of Farmer's & work it up into a practical machine — you to have the exclusive manufacture of the machines and you Farmer & myself sharing equally in all expenses & all profits. I really wish you could oblige me in this matter. I have been a sufferer in this direction already, to the extent of some $5000 six years ago — but my inventor was not blessed with Farmer's or your head. You can work it out, I am sure.

Farmer is here, to test our line, and I suppose he will stay till Saturday. I wish you could come in early Saturday morning and meet Farmer — say at 8 a.m. at the Astor House, and have an hour's talk with him, and then see me before you go home. If you cannot come so early as 8 or 9, then fix the hour at 1 o'clock at 66 Broadway.

Yours faithfully
D. H. Craig

[ENCLOSURE]

New York Aug. 12/70

Prof. Farmer

My dear Sir:

I have arranged with the bearer, my friend, J. A. Edison, a genius only second to yourself, who will give us the benefit of his brains and machine shop, to work up your ideas for the writing machine, as you have proposed to me. I propose to pay all necessary expenses in the development of the idea — to debit the invention accordingly, and when the necessary advances shall have been re-embursed, then the profits to be divided equally between you, Mr. Edison and myself. I to manage the whole business to the best of my ability without any charge whatever for commissions.

Mr. Edison assents to this programme, & will unite with us in the ~~execution~~ [illegible] of a suitable memorandum covering these points.

Yours truly D. H. Craig

[ENCLOSURE]

Prof. M. G. Farmer
Astor House.
New York

P.O. Box, 3237
New York, Aug. 19/70

Dear Mr. Edison:

Inclosed, please find the balance due to you on the model Relay — $6.—

Mr. Little says he does not want half the evident speed of your Relay, and hopes you will give all possible care to make the works substantial, & so that the machine can be relied upon in Repeating offices. He takes to it kindly and decidedly, and I can rely upon him for the strongest testimonials, if needed.

If the inclosed memoran-

dum is satisfactory, please sign & return one to me, through the P.O. If not satisfactory, change it to suit yourself.

I keep all my arrangements with you private — strictly so — & yet, I suppose it will be impossible to prevent a few people around us from suspecting that we are putting our heads together.

I have not been able to get off to Washington yet, but hope to do so today, and on Monday, if you will come in, I think, you will see 400 words per minute from "Trask".

Yours faithfully, D. H. Davis

[ENCLOSURE]

Memorandum of an agreement between T. A. Edison, of Newark, N.J. and D. H. Craig, of Peekskill, N.Y., entered into at the City of New York, August 17, 1870.

Whereas Mr. Edison has invented a new and valuable Repeater, for Automatic or Fast Telegraphy—

And whereas Mr. Craig desires to become interested in the ownership of said invention and in any patent or patents which may be granted to said Edison in connection with the same, or any improvements upon the same.—

Now, therefore, in consideration of one dollar paid to said Edison by said Craig, the receipt of which is hereby acknowledged, the said Edison and the said Craig promise and agree as follows, to wit:

Mr. Edison will, if possible, improve the said Repeater and will endeavor to secure all the valuable points of the same by Letters Patent from the United States Government.

Mr. Edison will recognize Mr. Craig's interest in the invention and in any patent which may be received for the same, to the extent of one-half of the whole, and will, if desired by said Craig, execute all necessary or proper papers connected with the title or ownership.

Mr. Craig will furnish to Mr. Edison all necessary money to pay the expense of a working model of said Repeater and also all patent fees and expenses.

Mr. Craig is to have the management of all business connected with the

[ENCLOSURE]

sale and use of said Repeater and Patents, but is in no event to make a sale of the same without the full knowledge of Mr. Edison, and is in no event to sell the invention except with a proviso that Mr. Edison is to have the exclusive manufacture of the machines, provided he so desires, and also provided he will make them well and as cheap as they can be made by other first class machinists.

Mr. Craig is to charge no commissions for his services as manager of the said business, & hereby promises and agrees to hand over to said Edison one-half of whatever sum or sums he may receive for the said invention or patents less only actual and necessary disbursements connected with the Patents or business.

Contract with Craig for [illegible]

Newark Dec 7. 1870

Friend Craig

Yours just received - It appears that Mr Harrington came over here and engaged in conversation with Mr Hyde and the draughtsman regarding the perforator and by his fidiggity manner got them so excited that they didn't know which end they stood on, as neither one of them ever saw the perforator until the day you was here, when it was brought from the other shop, and neither of them have worked or attempted to work it or even understand it = I had taken one of the parts out when experimenting with it & did not replace it and when Mr Harrington came over the draughtsman attempted to work it and couldn't, and from this Mr Harrington conceived that it was a failure = It was nothing but an experiment to determine if the principle and details were correct. They are correct and you will have your perforator in good time and beyond your most sanguine expectations. I have eight men working on a pair night and day and it is an utter impossibility to hurry it more than I am, I and the draughtsman and men were up nearly all last night = Galieo, discovered the principle of accurate Holodogy in the swinging Lamp of Pisa - It wouldn't be a very sage remark to say - why damn it that lamp ain't a clock = You must remember that I am making your

copying printer which will be very rapid also your Transmitting and receiving motors, which includes nearly all your machinery for the present you must know that it takes considerable thinking and brains to carry on all these machines at once = Besides a thousand small details in the other room in the manufacture of 150 printing Machines = I have also in process of manufacture 12 Universal Printing Machines, a Regulating Temperature Machine Two other perforating Machines - a New Screw slotting machine, A wire straightening Machine = Polishing Machine, and other things which also takes thinking = Regarding an excess of expenditure I got his permission Every time that I made an overpurchase and gave satisfactory reasons at the time = I cannot take Ten thousand dollar contracts on three thousand or four thousand worth of Machinery - The Manufacture of Mechanism is a slow operation being legitimate, and all legitimate Business they are slow but sure, and the slower the more sure. If Mr. H. feels dissatisfied, with the Expenditures (every cent which is represented in good sound solid and accurate machinery) I will sell some of my Stock coming to me from the American Printing Co and pay him for what he has spent or the excess over what he expected to pay = Mr H says that some of our experiments were useless = But after he has had more experience in this business, he will find that No experiments are useless. I had thought of coming over to see you today but cannot find time -

Of course I expect you (having had experience) understand this. My men here say that Mr H understood them the exact opposite of what they meant =

Yours Truly

Edison

OFFICE OF THE
AMERICAN TELEGRAPH WORKS
No. 103 NEW JERSEY RAILROAD AVE.,
NEWARK, N. J.

Newark, N. J., Dec 187

Mr Harrington

Mr Gould would like some Cash on account - I think $200. would satisfy him, I shall be ready by Saturday I think to show you the Copying Printer if everything goes smoothly with it - I shall also be able to show you the Transmitting & Receiving Motor or apparatus by Next Tuesday I think = The Two Punching Machines will probably be done inside of two weeks from today = You quite misunderstood my men here; the Machine that they attempted to show you work had been taken apart by me in Experimenting, and put together again but with not all the parts in, that is the reason it did not work = Mr Gary saw it operate = But it is of no consequence whether it worked or not It was an experiment as I told you once before, not made to show but to satisfy me that I was all right, The Machines that I am making now will be made well & Complete, & if they dont perforate more than 80 words a minute then there will be

funeral over here pretty quick = I shall need considerable money saturday to pay hands off as I am running about 45 hands day and night Sixteen of them are on the Perforators =

I insured today for $10,000 on Machinery and $3000 on Stock in N York Cos at 1½ per Cent = Is that right = insurance commences tomorrow 1 o'clock

(You must remember that the money you are now paying is not for Machinery But for work on the Automatic System and on the Gold & Stock Contract of $7,500 =

Yours very Resp
T. A. Edison

P.S. I am attending to the shop from Seven in the morning till one & two o'clock next morning - so you cannot blame me for losing time

E

1870. Telegraph - Gold and Stock Telegraph Co. (D-70-004)

Correspondence, some by Edison; agreement, bill.

All selected.

Every article will be carefully packed. The goods become the property of the purchaser when they leave the Store, and for all loss or damage either by sea or land, not covered by insurance, he must look to the transporters of the Goods, who alone are legally responsible.

Goods are not insured, except by request, and at the cost of the purchaser.

New York, April 13 1870

Mr. General Marshall Lefferts

Gold + Stock Telegraph Co. New York.

Bought of WILLIAM H. FRASSE,

IMPORTER AND MANUFACTURER OF

Fine Mechanic's Tools for Machinists, Jewelers, Engravers, Watchmakers, etc.

62 CHATHAM STREET.

Lathes, Slide Rests, Milling Tools, Steel, Brass, Copper and German Silver Wire,

ENGLISH, FRENCH and SWISS FILES of every description.

Terms 1 Mt. Cash

STUBS, TOOLS and FILES.

Dentist's Files,	
Stubs	
Hitchinson Burglaries,	
Chasing Tools,	
Rolling Mills,	
French Emery Paper,	
Sand Crucibles,	
Drill Chucks and Drills,	
Gaddicts Tipers,	
Umbrella	
Tripoli Range,	
Crucibles,	
Polishing Stones,	
Thermometers, etc. etc.	

Vices, Stoes, Dividing Plate.

Jewelry Wheels, &c

$41.60 OK. Edwards

Rec'd. Payment. N.Y. Apr. 16/70

S. J. Frasse Adm.

pr. A. H. B.

187-04.

This Memorandum of an Agreement made and entered into this 18th day of April 1870, by and between "The Gold and Stock Telegraph Company of the City of New York", party hereto of the first part, and Francis L. Pope, James N. Ashley, and Thomas A. Edison, parties hereto of the second part, jointly and severally witnesseth:

That, for and in consideration of the sum of one dollar to them in hand paid by said party of the first part (the receipt whereof is hereby acknowledged) and of the covenants and agreements of the party of the first part hereinafter expressed, the said Francis L. Pope, J. N. Ashley and Thomas A. Edison, parties hereto of the second part, jointly agree and each of them separately for himself agrees, as follows:

First: to sell, assign, transfer and convey, (and they hereby do sell, assign, transfer and convey) to "The Gold and Stock

Telegraph Company of the City of New York", each, every, and (except as is hereinafter excepted or reserved) all the right title and interest in to and under each any and all of the inventions and improvements by said parties of the second part, either or any of them heretofore made, or hereafter to be made, and of the patents therefor heretofore issued to and secured by, or hereafter to be issued or reissued and secured by said parties of the second part, either or any of them, for printing telegraph instruments, apparatus and methods — and also each, every, and (with the same exceptions and reservations as is above referred to) all their right title and interest of each and any of them, as the assignee or assignees of any patent or license under any patent, to any-

other person or persons, issued, or to be issued or reissued for any printing telegraph instrument, apparatus or method:

Second: To sell, assign, or transfer (and they hereby do sell, assign and transfer) to said party of the first part such, every and all the right, title and interest in and to the lines of telegraph with the wires, poles, insulators, instruments, batteries, and fixtures, or every thing to said lines of telegraph pertaining, now in the possession and under the control of said parties of the second part either or any of them (covenanting hereby that they or either or any of them who may have the same in possession or under control has and have a good and absolute right & title to the same, and to surrender and turn over (and they hereby do surrender and turn over) the same in working order, and free

and clear of all incumbrances and liens whatsoever to said parties of the first part with all the subscribers to quotations of gold, stocks, and commercial news by said lines of telegraph, and all subscriptions due and to become due from said subscribers on or after the 18th day of April 1870

Third: To make, execute and deliver to said parties of the first part, their successors or assigns, on demand, any and all proper instruments in writing which may be required to effectuate or express the sales, assignment and transfers, either or any of them hereby made or agreed to be made

Fourth: That they will not for a period of ten years from the date of execution of these presents, engage, either directly or indirectly, as individuals, or by association, in any telegraphing which is in effect

in rivalry or opposition to the business of the party of the first part — and that they will not infringe any patent rights of party of the first part, first will by all means in their power, discourage others from such rivalry, opposition and infringements: and will assist the party of the first part in maintaining its rights and business against any and all persons who may attempt such rivalry, opposition or infringement

Fifth: That said parties of the second part hereby covenant that they, or some or one of them has, or have an good and absolute right and title in and to each and all of the property hereby assigned and transferred to the party of the first part, and further that they (and any particular one or two of them, as the case may be and as may be required) will make and

complete any and every assignment and transfer hereby agreed to be hereafter made to the party of the first part, their successors or assigns, free or clear of any and every incumbrance, claim and lien whatever.

For and in consideration of said covenants, sales assignments and transfers and of the full and faithful performance of the agreements above expressed, said party of the first part agrees first to pay said Francis L. Pope J. N. Ashley and Thomas A. Edison on order, the sum of fifteen thousand dollars in payments as follows, to wit: five thousand dollars at and upon the execution and delivery of these presents; five thousand dollars as soon as soon as said Pope and Edison shall have obtained and assigned to said party of the first part letters patent

of the United States (four new patents and one re-issue) covering claims substantially as per memorandum this day furnished by said Pope to party of the first part, hereto annexed, and the further sum of five thousand dollars in three equal payments to be made on the first days of September, October, and November 1870 respectively.

Second: to perform the agreements heretofore made by the parties of the second part with their present subscribers, to furnish such quotations of gold, for one year from the date of each of such agreements, at the rate of two dollars per week

It is, however, mutually understood and agreed that the parties of the second part have and reserve to themselves the right to manufacture and use and to sell to others, to be used each, any, and all of

the apparatus, instruments and methods for which patents are hereby assigned or agreed to be assigned, for the specific purpose of transmitting over what are known as "private lines" of telegraph messages other than commercial quotations of the prices of gold and stocks — but that said parties of the second part will not sell to be used or allow to be used, any of such instruments or apparatus, except upon upon receipt of an agreement in writing to be made, executed and delivered by each and every of the parties who may purchase the same for any such "private line" of telegraph, that they will not use or permit others to use for any other purpose than that for which said particular "private" line for which the purchase is made was originally intended.

And that there may

be no misapprehension as to what is here in meant by a "private" line of telegraph, it is mutually understood and agreed that the following is an example of one: AB. being either an individual, firm or corporation doing business, has a line of telegraph connecting AB's offices shops or factories, or any of them, where AB's proper and usual business is carried on, such line is a private line, provided that the messages transmitted over it are for the use of and used by AB. only, and not by the public generally or persons other than AB, his or their agents and employees in said business.

It is further mutually agreed that should any of the instruments, apparatus or methods for which patents or licenses have been obtained, or are to be obtained and which are hereby assigned or agreed to be assigned to said party of the first part, prove available for use upon long lines of telegraph between distant cities the same may be so used by either of the parties hereto, but only after

thirty days notice in writing first to be given by the party so desiring to use the same to the other party, accompanied in each particular case by a statement of the nature and extent of the proposed enterprise, and of the estimated expense thereof, and also by an offer of option to such other party to come in and contribute one half of the actual cost or expense of such enterprise as a joint undertaking, and that, in case such contribution is, within said thirty days, made on satisfactorily secured, the party so contributing shall be entitled to one half the profits of the enterprise — the object of the parties hereto being to make if possible a joint enterprise of each and every undertaking attempted under the terms of this clause of their agreement, and to conduct the same in friendship and harmony as partners.

It is further mutually agreed that in case any disagreement or dispute shall arise between

the parties hereto or their assigns as to the true intent and meaning of this agreement, or of any clause or provision thereof, such disagreement or dispute shall be referred to the arbitration of three arbiters, of whom one shall be the president for the time being of the Chamber of Commerce of New York City, and one shall be chosen by each of the parties hereto — and that the decision of such arbiters, or any two of them shall be conclusive

In witness whereof the parties hereto have sealed and delivered these presents this day of April 1870

OFFICE OF
The Gold and Stock Telegraph Co.,
No. 18 New Street,
Rooms 7 & 8.
P. O. Box. 5645.

New York, Oct 7 1870

T. A. Eddison Esq

Dear Sir

Please go ahead and finish as soon as possible the arrangement of two wheels for your Printer, and I propose as follows. If you by means of a new transmitter or in any other manner succeed in making your Instrument comply with your Contract as to speed Unless pay you for the two wheel improvement such an amount as you

OFFICE OF
The Gold and Stock Telegraph Co.,
No. 18 New Street,
Rooms 7 & 8.
P. O. Box. 5645.

New York, 1870

may fairly claim under all the circumstances as right for us to pay. if we cannot agree no harm can come to you. for if you cannot complete your contract without the device of two wheels, then you are bound to give it to us. ~~we are to have it~~ without charge — It is also understood that if I wish it we can go ahead & use the two wheel improvement without waiting for your further experiment with ~~the~~ transmitter —

Yours
M Jeffery
Presd.

New York. October 19. 1870

M. Lefferts. Esq
President. Gold Stock Tel Co.
Dear Sir

I have no intention of doing ~~any thing~~ the Gold & Stock Tel Co any injury if I can help it - they will however recognize my right as also my necessities to invest new and improve existing Telegraph Machinery, but in doing so I am willing they should be benefited by such inventions as I may devise. And as regards the small Printer now in course of construction which I call the "Universal Printer" I will furnish it complete. And give the Gold & Stock Tel Co ~~[illegible]~~ two months in which to experiment. ~~for the~~ and test it ~~of it~~ and I state it as my belief that it will prove the best and most acceptable Printer line ~~[illegible]~~ Printing Inst., yet devised and introduced. - It is also specially intended by me for working a number of the Inst in one circuit. (not as stock quoting Inst. although it can be so made to work). but for general information - such for instance as your projected

"Langer lines" — after their examination if they desire to purchase it. I will dispose of the Patent Improvements to them — for a maximum sum of $30,000 ~~Twenty~~ thousand dollars — payable in Stock of your Company — supposing the Capital not to be over $1,250,000 — but if ~~the Capital~~ it can be shewn that the Instrument is not what I claim for it — or that it is not patentable ~~in all its parts~~ — I shall be willing to discuss the ~~price~~ Maximum price named. and will do what is fair in its proper adjustment — giving the Copy the right to accept or reject as they please. It seems to me that this is doing what is right —

Should they purchase this Instrument. I will enter into an agreement. binding myself. The above sale to be subject however, to a reserved exclusive right for myself, and associates — for the ~~use~~ Manufacture and use of the instruments and its improvements ~~and~~ on all Municipal and government purposes. ~~[illegible]~~ Fire Alarm — Police — &c —

Should the Company purchase the Instrument above refer to. I ~~—~~ will enter into an agreement. binding myself. to offer to the Gold & Stock Tel Co. all ~~of my~~ future

3

Reading Telegraph Inst. or improvements of those already in use which I may devise and which are not already owned or controlled by the Company. and that I will complete all such inventions or improvements. by a good workable instrument which shall be placed in the Company hands for experiment for 2 months — and if they then desire to purchase the invention ~~and~~ or improvement. I will sell and assign the same. for a fair and reasonable — Compensation. taking into consideration with the Company. have already purchased and our mutually friendly relations. which I wish to preserve —

Gold and Stock Telegraph Co.
61 Broadway.

M. LEFFERTS, Pres't
J. M. DODK, V. Pres't
H. L. HOTCHKISS, Sec'y & Treas'r
E. A. CALAMAN, Supt

New York Decr 1870

T. A. Edison Esq
Newark
N.J.

You will please make and deliver to this Company one hundred & fifty (150) Instruments like when we call the Cotton Instrument — We will pay you at the rate of ~~Sixty~~ Fifty eight Dollars each —

Yours
M Lefferts
Pres^t

[INCOMPLETE]

Telegraph Automatic (1870) 2

of that particular case was simply that I had to agree to give Mr. Craig, 1/3 of the interest. After this you went on experimenting with Perforators and as you now inform me, you have several and one or two first rate. but they belong to McCrary & Harrington. with an interest in the patents for yourself — This you have also informed me will all be made right. but I see no evidence of it — but I do see more clearly that I should thought you be a very heavy loser — Mr. Ortlay in this hand of Telegraphy. in Cash. has been over $25,000. Twenty five thousand dollars — of which amount between $6 & 7000. was expended last year — You have said to me on several occasions. that no man in this country had worked as hard and as long to perfect this system as myself. and that I should make a fortune by it — All I ~~want~~ ask is. that you do what is right. You should recognize in early understanding. a man's word should be as binding as his bond —

Yours

M. Jeffers.

1870. Telegraph - Newark Telegraph Works - Accounts (D-70-005)

Accounts (1870-1871), list.

All selected.

Andrews & Field
Automatic.

May	7	Work	48	00
	13	3 Belts		25
	15	1½ round file coarse		65
	"	1½ " " fine		65
	"	1 Round file		50
	"	1 3 corner file		40
	"	1 fine little round		[illegible]
	"	1 14 inch coarse		90
	"	1 14 " fine		90
	"	3 small files	1	20
	16	Piece steel 10 inches long "O"		60
	16	4 pieces iron 28 inches long 3/16 diam		40
	16	16 inches square steel 5/8 x 3/16 -		75
	16	square steel for Perm Magns		84
	"	Round steel		15
	"	Steel bar		34
	16	Hager 10 hours	3	00
	16	Pattern		60
	16	Unger 3½ hours	2	10
	16	Brass Casting 8 lbs	3	20
	16	Hard Rubber		50
	16	Handles		25
	"	Steel for taps		75
	17	1-3 cornered file		30
		1 8 in square file		40
	17	Hager 10 hours	3	00
	17	12 Inch Bastard File		40
	17	Unger 1 hour on frames		60
	17	1 10 inch Dead smooth file		10
	17	Unger 1½ filing & forging Perm-M		90
	17	1 16 Sheet brass		50
	18	Piece brass wire for box screws		10
	18	Unger ½ hour filing magnet		30
		Hager	3	00
			29	88

			29	88
May	19	Small Rymmer		35
		Small Round file		30
		Hager 10 hours	3	50
	20	Pattern for base	4	75
	"	Brass Castings 2 lbs		76
	"	Hager 8 hours 3/4	2	66
	21	1 small coarse file		20
	21	Sheet Brass		25
		Chemicals		75
		Iodide Sodium		53
		Iodide Zinc		60
		" Lead		60
		Borrate Manganese		75
		Hyposulphite Soda		5
		Measuring Glass & test tubes		65
		Hydrocyanic Acid		25
		Brass Castings		10
		Hager 10 hours	3	50
	24	~~Sheet brass~~		15
		Hager 8 hours	2	70
		Iron base 22 lbs	1	72
		Planing	1	25
		Brass Castings		15
	25	Bolts		5
		Iron for Bolts & Core		10
		Hager 10 hours	3	50
		Steel wire		22
		Fixing Chuck 3 hours		34
		" " 2 "		
	26	Peice Rubber		5
		Hager 10 hours	3	5
		Box for [illegible]		5
		Iron for screws		1
		Machine Screws		1
		Peice brass		
	27			

		Fox Edison		
		Hand Stamp Printer		
		One scroll saw		30
		Wood for Pattern		10
	12	Brillain 4 hours		50
	14	Brass Castings 9 lbs	4	05
	14	Brillain		75
	16	Brillain 10 hours	1	16
	16	Unger facing plate		
	16	1 ten inch 1/2 Round file 2nd cut		44
	17	Unger on Pattern 3/4 h		
	17	1 lb 6 oz Brass Castgs		53
	"	Brillain 9 hours	1	04
	18	Brillain 10 hours	4	16
	"	Brass wire		10
	19	Brillain 8 hours		93
	"	Lacquer		3
			9	93
		Add 10 hours	1	16
			11	09
		Charged	26	30
		Net	15	21
		Improvements =		
	24	1 lb 13 oz Brass		62
	24	Brillain 3 1/2		
	25	Brillain 7 hours		
	26	Brillain 4 hours		
	27	" 2 1/2		
	27	Brass wire		38
	28	Cloth		10
	28	14 oz brass		30

1871		Reg. Dick	
Jan	13	1 Day	~~5 00~~
			6 00

James Ashley
Burglar Alarm

May	17	Steel for tools		15
	"	1 14 inch coarse file file		90
	"	" " fine		90
	"	" 1/2 Round C		50
	"	" " fine		50
	"	1-3 Correred file		30
	"	2 small round		50
	"	1 Large		35
	"	1/2 doz handles		25
	"	1 4 inch 1/2 round		25
	"	1 1/2 lbs sheet brass		30
	"	1 swiss file		40
	"	Bennett 10 hours	2	50
	18	Rice brass for bowler		3
	18	1 small coarse file		35
	18	Bennett 10 hours	2	50
	19	Bennett 10 "	2	50
	19	Iron Backs		3
	19	Sheet brass		20
	20	Elastic cord		7
	"	Screws		6
	"	Brass		10
	21	Emery paper		8
	21	1 Bare		35
		Lacquer		50
		2 Screw Caps		15
		Machine Screws		8
		Collins	6	00
		McKearney	1	00
		Green coire		10
				5

Charged 35 50
Paid

Marshall Lefferts -
Model for Patent Office

May	17	Brillard 1 hour		12
	18	11 inches Mahogany		20
	18	Unger 1 hour		
	19	1/4 pd Sheet brass		13
"		1/2 Brass Castings		20
"		Wire		5
		Miller 1 1/2 hours 1 hour Unger 6 hours	2	18
			$2.	88
		Charged	6	50
		Paid Net	3	62
		Due 40c =		

Gold & Stock Telegraph Co.
Model.
(pneumatic Catch)

	19			60
May	13	One base.	1	00
	"	Magnets & armatures	3	00
	13	Miller 3 hours		15
		Stock in magnets		50
	14	Miller 10 hours	2	50
	"	Brass		6
	"	Base-casting		25
	16	Miller 13 hours	3	40
	16	8 heads Brass		18
	17	Miller 13 hours	3	40
	17	Wire	1	00
	18	Sulphuric Acid		5
	"	Edward Cleaning Batteries		5
	"	Brass springs		2
	18	Miller 13 hours	3	40
			20	16
		Charged	28	50
		Paid Net	$8.	34

Edisons Job

uly 27	Miller	4 hours	
28	"	4½ hours	
	Base		35
	Frames		15
	steel		10
	Brass [illegible]		5

		Printers Carried	88	74
June	1	Hager 13 1/2	4	33
	1	Dow 10	3	25
	1	MCK 10	2	50
	"	Ink rollers	3	00
	"	Filing Scope Lean	5	00
	2	Hager 13 1/2	4	33
	"	~~MCK~~ Kenny 10	2	50
	3	Hager 13 1/2	4	33
	3	MCK 13 1/2	3	37
		3 pieces steel		48
		Iron		38
	4	Hager 10	3	50
	4	MCK 10	2	50
	4	Ephard 7	1	75
		Sheet steel		66
	4	George for Pattern	2	00
			132	62

1850 Automatic Transmitter

	1858	Calmers	18	Hours
Dec	16	Behnic	10	Hours
"	17	"	10	"
"	19	Hildenbaum	10	"
"	"	Hihne	10	"
"	"	Thau	6	"
"	"	Davis	5	"
"	20	Mawes	10	"
"	19	"	5	"
"	20	Hihne	10	"
"	"	Hildenbrum	10	"
"	"	Thau	10	"
"	21	Hard Rubber 90 cts		"
"	"	Mawes	10	"
"	"	Hildenbraum	8	"
"	"	Hihne	8	"
"	"	Thau	13	"
"	22	Mawes	10	"
"	"	Hildenbraum	10	"
"	"	Thau	6½	
"	23	Hildenbrum	10	
"	24	Mewes	5	
"	"	Thau	5	
"	"	Burkhard	4	
"	27	Cryer	10	"
"	28	"	10	"
"	29	"	10	"
"	30	"	5	"
1871	9	Peck	10	
"	10	"	10	
"	11	"	10	
"	12	"	10	
"	13	"	10	
"	14	"	10	
			293½	Hour

Davis altering Printer in new york for Gold & Stock

Dec	19	Thau 2½ Hours	1	50
"	20	Davis 12½	7	50
"		fare for Davis		35
"	21	" " " 10 Hours	6	35
"	21	Fare for Frank		35
"	22	" " Davis		35
"	"	Davis 10 Hours	6	00
"	23	Fare for Davis		35
"	"	Davis 10 Hours	6	00
"	24	" " "	6	00
"	"	fare for Davis		35
		for Date	35	10
"	28	Fare for Davis		35
"	"	Davis 10 Hours	6	00
			41	45

Paid

Dec 22 '75 2 Clocks for Gold & Stock F. Co

"	22	J. Ott	10 Hours	
"	"	Staps steel	35 cts	
"	"	Steel	20 "	
"	"	Ott	10 Hours	
"	23	"	10 "	
"	24	" [illegible]	5 "	
"	24	4 Pc 11 Brass Casting at 31	183	
"	"	2 Bells	90	
"	27	Iron Casting	114	
"	"	Pattern		
"	"	Box Pattern	98	
"	"	Ott 10 Hours	10	Hos
"	28	Ott 10 Hours	10	"
"	29	" 10 "	10	"
"	30	" 12 "	12	
"	31	"		
1871	10	" 3 "	3	"
Jan	12	" 2 "	2	
			102	
			60	
			6120	
			114	
			98	
			35	
			183	
			$6550	
		Opening	150	
			6700	
		Stock	30	
			6730	
		4 Binding Post	100	
		2 Bells	200	
			7030	

From Edison & Ungers old Bills Bills

Prefortors

Jan	11	1 Small Prefortor		
		11 days @ $6.00	$ 66	00
		Stock		00
		56 00	67	00

2 Large Prefort

Jan	7	To Date	10	Day
"	9		3 10	"
"	10		9 6/10	"
"	11		3	"
"	12	Off	11	Hou
"	"	Hildenbrum	14	
"	"	Hihne	14	
"	13	"	10	
"	"	Hildenbrum	10	
"	"	Off	13	
"	14	"	13	
"	14	Hildenbrum	13	
"	14	Hihne	13	
"	14	1 lb 3 oz Brass Casting 40	111	

10) 111 (11 to 10 6/10
10
11
3
2 6/10
3
30 6/10

Prefortors

1871

Jan	9	To Date	$ 1	41.00
"	9	Peck 10 Hours		6 00
"	9	Off 14 "		8 40
"	"	Hildenbrum 14 "		8 40
"	10	Off 10 Hours		6 00

Frame - Tools

Drillfig

Taping-jig & milling jig

Tap-& cutter (tube-tap)

Facing-off-tools for tube & centres.

Contrebozer for Magnet screws.

Reamer for centrescrew-holes

3 Brass-Drill chucks for Drillpress.

Fly-wheel & Armature-tools

Drillfig for Fly-wheel

Drillfig for Armature

Lathchuck for Fly-wheel

Filing-jigs for Armature

Drillfig for Keeper

Filing-jigs for Keeper & frame

Bending-jig for contact-spring

Soldering jig for do.

Reamer & cutter for Rubberhands

Drift for com-squares
Bloc & cutter for tail on 6 ft

Dye for Platina-points on springs

Filing-jig for cams

Wire-cutter for platina points
Drum-plate in platina-wire

Fischer for milling Brachiwheel

Soldering-jig for contact spring
Drilling for contact screw

[illegible] Mayfinder
[illegible]
[illegible] Bonnet

1870. Telegraph - Newark Telegraph Works - Bills (D-70-006)

Bills.

Filmed in the following order: outgoing bills, gas company bills, other bills.

All selected.

Newark, N. J. Nov. 17 1870

M Am. Telegraph works

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries, Chemical Apparatus,
AND TELEGRAPH SUPPLIES.

WM. UNGER, Supt., Newark.

Bot. of THE NEWARK TELEGRAPH WORKS,

No. 15 RAILROAD AVENUE,
NEWARK.

OFFICE, 78 & 80 BROADWAY, NEW YORK,
Room 52.

T. A. EDISON, Agent, New York.

Nov 17	To	121 lb	Gray Iron	@ 6	7	26	
" 15	"	108½	"	" "	6	51	
							1377
			Rec. Payt				

Newark, N. J. Dec 7 1870

M American Telegraph works

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries, Chemical Apparatus,
AND TELEGRAPH SUPPLIES.

WM. UNGER, Supt., Newark.

Bot. of THE NEWARK TELEGRAPH WORKS,

No. 15 RAILROAD AVENUE,
NEWARK.

OFFICE, 78 & 80 BROADWAY, NEW YORK,
Room 52.

T. A. EDISON, Agent, New York.

Nov	16	121	Cast Iron		7	26	
"	"	108½	" "		6	51	
"	"	100	Brass "		23	00	
"	30	1	Shaft, Steel No 13		1	32	
"	"	4½	lb Steel Bar		1	24	
"	"	1	Shaft Steel No 22		1	00	
"	"	107	Typewhel. @ 1½		1	61	
"	"		Bone Dust		1	50	
Dec	6	60	Type whel @ 1½			90	
"	"	160	" " "		2	40	
"	"	325	Ratchet Wheels @ 1½		4	87	
"	"	317¾	lb Brass @ 6		25	27	
							8181

Receive Payment

Instant.

Last Discount Day,

Mr. T. A. Edison — To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

REGISTER No. 17929 — Premises, 15 R R ave — Street,

For Gas consumed from March to April — 1870

State of Meter at this date, ... 36300

Less do at last settlement, ... 35200

Consumption, ... 1100 at $3.50 per thousand feet, $ 3.85

Less 2½ per cent. discount, if paid in Five days after presentation, ... 9

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $ 3.76

Bill Presented, 4 — Received Payment, [illegible] $

Instant.

Last Discount Day,

Mr. T. A. Edison — To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

REGISTER No. 17929 — Premises, 15 R R Ave — Street,

For Gas consumed from April to May 1 — 1870

State of Meter at this date, ... 37[illegible]

Less do at last settlement, ... 36[illegible]

Consumption, ... 800 at $3.50 per thousand feet, $ 2.80

Less 2½ per cent. discount, if paid in Five days after presentation, ... 7

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $ 2.73

Bill Presented, — Received Payment, [illegible] $

Instant.

Last Discount Day,

Mr. T. A. Edison — To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

REGISTER No. 17929 — Premises, 15 R R Road — Street,

For Gas consumed from May March 1 to June 1, — 1870.

State of Meter at this date, ... 38[illegible]00

Less do at last settlement, ... 37100

Consumption, ... 1000 at $3.50 per thousand feet, $ 3.50

Less 2½ per cent. discount, if paid in Five days after presentation, ... 9

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $ 3.41

Bill Presented, 5 — Received Payment, [illegible] $

Instant.

Last Discount Day,

Mr. T. A. Edison — To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

REGISTER No. 17929 — Premises, 15 R R ave — Street,

For Gas consumed from June to July 1, — 1870

State of Meter at this date, ... 40[illegible]00

Less do at last settlement, ... 38[illegible]00

Consumption, ... 2000 at $3.50 per thousand feet, $ 7.—

Less 2½ per cent. discount, if paid in Five days after presentation, ... 17

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $ 6.83

Bill Presented, 5 — Received Payment, [illegible] $

Last Discount Day, 1 Instant.

Mr T. A. Edison

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

REGISTER No. 17929 Premises, 15 R R Ave Street,

For Gas consumed from Aug 1 to Aug 1870

State of Meter at this date, 40800

Less do at last settlement, 33100

Consumption, 7700 at $3.50 per thousand feet, $ 26.95

Less 2½ per cent. discount, if paid in Five days after presentation, ...

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $

Bill Presented, 1 Received Payment, L. D. Burckhalter $

Last Discount Day, 1 Instant.

Mr T. A. Edison

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

REGISTER No. 17929 Premises, 15 R R Ave Street,

For Gas consumed from June 1 to September 1, 1870.

State of Meter at this date, 43100

Less do at last settlement, 40800

Consumption, 2300 at $3.50 per thousand feet, $ 8.05

Less 2½ per cent. discount, if paid in Five days after presentation, ...

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $

Bill Presented, 2 Received Payment, [illegible] $ 2.15

Last Discount Day, 1 Instant.

Mr T. A. Edison

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

REGISTER No. 17929 Premises, 15 R R Ave Street,

For Gas consumed from Sept 1 to Oct 1 1870

State of Meter at this date, 46300

Less do at last settlement, 43100

Consumption, 3200 at $3.50 per thousand feet, $ 11.20

Less 2½ per cent. discount, if paid in Five days after presentation, ...

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $

Bill Presented, 1 Received Payment, [illegible] $

Last Discount Day, 1 Instant.

Mr T. A. Edison

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

REGISTER No. 17929 Premises, 15 R R Ave Street,

For Gas consumed from Oct 1 to Nov 1 1870

State of Meter at this date, 57100

Less do at last settlement, 49300

Consumption, 7800 at $3.50 per thousand feet, $ 27.30

Less 2½ per cent. discount, if paid in Five days after presentation, ...

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $

Bill Presented, 1 Received Payment, [illegible] $

Last Discount Day, 1 Instant.

Mr T. A. Edison

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

REGISTER No. 17929 Premises, 15 R R Ave Street,

For Gas consumed from Nov 1 to Dec 1 1870

State of Meter at this date, 62300

Less do at last settlement, 57100

Consumption, 5200 at $3.50 per thousand feet, $ 18.20

Less 2½ per cent. discount, if paid in Five days after presentation, ...

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $

Bill Presented, 1 Received Payment, [illegible] $

Newark, N. J. Feb 21 1870

M

Bought of KINNEY & CO.,
AMERICAN, ENGLISH, GERMAN & FRENCH HARDWARE,
206 Market Street.

1 Turning Chisel		30
1 Gouge		35
1 Chisel		55
8/2 a Steel Wire	1	02
1 Saw in 25 2 200	2	25
1 # Antimony Wire		28
3 ft Tubing 14		42
1 [illegible]		50
1 Rule		30
Box Tin wire		14
1 Dusting Brush		65
	$6	76

Rapp Kinney

Newark, N. J. Feb 17 1870

Mr Wilson

OK Bought of E. B. CASTNER,
WHOLESALE, RETAIL & COMMISSION DEALER IN CHARCOAL, & ALL KINDS OF
COAL AND WOOD,
TERMS CASH. 2 LAFAYETTE ST. COR. N. J. R. R. AVE.

1/2 Ton [illegible]	3	25
1 Box [illegible]		45
	3	70

[illegible]
pay
E B Castner

AGENCY OF THE NEWARK STEEL WORKS.
Newark, N. J., Feb 21 1870

Mr Edison

HORSE RASPS.
HORSE NAILS.
"BURDENS" HORSE SHOES, &c., &c.

Bought of Crowell & Coe,
DEALERS IN
IRON AND STEEL,
114 Mulberry & 73 Clinton Sts.

JOSEPH G. CROWELL,
JAMES A. COE.

TERMS CASH.

2 7/8 #	1/2 x 1/8	C Steel cut	25	72
1 7/8 —	3/8 x 44	—	27	44
2 1/8 —	Ordy	— cut	24	51
				$1.67

OK
Entered

Paid
Crowell & Coe

Newark, N. J., Feb 25 1870

OK Entered

Mr Unger

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

Terms Cash.

7	Pieces Cast from Wood Patts				$1,25

Rec'd Payment
Oscar Barnett
[illegible]

Newark, N. J., Mar 1 1870

Mr —

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

Terms Cash.

	16 1/2 lb Guy —	10			$1,65

OK

Cash Oscar Barnett
[illegible]

Newark, N. J., March 13 1870

M Cash

Bought of **KINNEY & CO.,**

AMERICAN, ENGLISH, GERMAN & FRENCH HARDWARE,

206 Market Street.

1 Gross #H.M.6 Screw 1.05
1 Tap .60
1.65

Rec Payment
Kinney & Co
A.S.

Newark, N. J. March 23 1870

Mr Wiger

Bought of **JAMES G. DARLING,**

IRON & STEEL MERCHANT,

TERMS, NET CASH. 236 Market, Cor. Mulberry Street.

1 15/16 tt	2 1/4 + 1/4 Cast Steel Cut	23	44

Rec'd Pay

James G Darling

Newark, N. J. Mar 24 1870

M

Bought of **KINNEY & CO.,**

AMERICAN, ENGLISH, GERMAN & FRENCH HARDWARE,

206 *Market Street.*

Warken Vee Ch 7.00

Rec'd Pay Kinney & Co

☞ Claims for deductions must be made within 10 days after receipt of goods.

Newark, N. J., April 7 1870

Mr. Ungar Hos.

Bought of **Ritchie & Boyden,**

[Successors to S. C. THOMSON & Co., and H. RITCHIE & CO.,]

Manufacturers of Padlocks for Railroads, Stores, &c.,

[Patented August 23, 1853, Extended August 23, 1867.]

TERMS CASH. NO. 15 RAILROAD AVENUE.

15 lbs. 10 oz. Casting				5 96

Recd Payment

Ritchie & Boyden

Newark, N. J., ~~March~~ Apr 12 1870

Mr. Wm Unger

DEPOT, 34 & 36 McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

Terms Cash.

1 pus Casting				75

Oscar Barnett

Co Morgan

Newark, N. J. Apl 12 1870

M.

Bought of **KINNEY & CO.,**

AMERICAN, ENGLISH, GERMAN & FRENCH HARDWARE,

206 *Market Street.*

4 files 198

Recd Pay Kinney & Co

Newark, N. J. April 12th 1870

Mr Unger

Bought of C. H. JACOBUS,

MAHOGANY DEALER,

LAWRENCE-ST., foot of Clinton Street.

On hand a general assortment of

Mahogany,	Zebra,	Kerrels,
Rosewood,	Yacuma,	Veneers,
Satinwood,	Bile Walnut,	Rail Posts,
Brazilwood,	Ebony,	Table Legs,
Spon. Cedar,	Holly,	Counter Legs
Red Cedar,	Whitewood,	Desk Legs,
Boards,	Oak,	Awning Posts
Plinks,	Ash,	Street Posts.

Wood Turning in all its branches.

Terms: 30 days Nett.

11 Pr 5/8 & 3/4 Mahogany @ 20 $ 2 20

Receipt

C H Jacobus & Co

Every article will be carefully packed. The goods become the property of the purchaser when they leave the store, and for all loss or damage either by use or bad, not covered by insurance, he must look to the transporters of the goods, who alone are legally responsible.

☞ Goods are not insured, except by request, and at the cost of the purchaser.

New York. April 16th 1870

Mr Edison

☞ Bastard's Files,	33
☞ Riffles,	33
☞ Gunsmiths' Rasps,	33
☞ Checking Tools,	33
☞ Rolling Mills,	33
☞ French Emery Paper,	33
☞ Sand Crucibles,	33
☞ Drill Chucks and Drills,	33
☞ Gunsmiths Pliers,	33
☞ Vise Jaws,	33
☞ Tripoli Soap,	33
☞ Graver,	33
☞ Polishing Brass,	33
☞ Thermometers, etc. etc.	33

Bought of WILLIAM H. FRASSE,

IMPORTER AND MANUFACTURER OF

Fine Mechanic's Tools for Machinists, Jewelers, Engravers, Watchmakers, etc.

62 CHATHAM STREET.

Lathes, Slide Rests, Milling Tools, Steel, Brass, Copper and German Silver Wire,

ENGLISH, FRENCH and SWISS FILES of every description.

Terms Nett Cash.

STUBS, TOOLS and FILES.

1 Pr Vernier Calipers (adjustable screw)	1 00	
1 Instrument to gauge Twist Drills	1 75	
1 Combined Hand Vise & Pin Tool	2 00	
1 Set of Twist Drills 1 to 60	8 00	
1 Arkansas Oil Stone Rest	30	18 05

Rec'd payment

S. L. Frasse & Co

L. W. H. B.

IRON FRONT, 796 BROAD STREET.

Newark, N. J. April 18th 1870

Agents for

FAIRBANK'S SCALES.

M

Bought of **Macknet & Wilson,**

IMPORTERS AND DEALERS IN

Hardware, Iron and Steel,

MACHINE BELTING, STEAM PACKING,

BUILDERS', CARRIAGE MAKERS', AND MISCELLANEOUS HARDWARE,

Bar, Band and Hoop Iron of all descriptions.

Agents for LILLIE'S

Chilled & Wrought Iron Safes

CUT—Showing the Net Work of Wrought Iron Bars.

99 ℔ Best Anvil 18 | 17.82

Paid

Macknet & Wilson

by [illegible]

IRON FRONT, 796 BROAD STREET.

Newark, N. J. April 18 1870

Agents for

FAIRBANK'S SCALES.

Mess Unger & Edison

Bought of **Macknet & Wilson,**

IMPORTERS AND DEALERS IN

Hardware, Iron and Steel,

MACHINE BELTING, STEAM PACKING,

BUILDERS', CARRIAGE MAKERS', AND MISCELLANEOUS HARDWARE,

Bar, Band and Hoop Iron of all descriptions.

Agents for LILLIE'S

Chilled & Wrought Iron Safes

CUT—Showing the Net Work of Wrought Iron Bars.

Mess Ho
Apl 18/70

1 Letter A" Forge | $32.00

Recd Payt

Macknet & Wilson

per C.D.T.

Every article will be carefully packed. The goods become the property of the purchaser when they leave the Store, and for all loss or damage either by sea or land, not covered by insurance, he must look to the transporters of the Goods, who alone are legally responsible.

☞ Goods are not insured, except by request, and at the cost of the purchaser.

New York, April 19th 1870

Bastard Files.	33
Rifle "	33
Shoeboxes Harnessers.	33
Charing Tools.	33
Cutting Tools.	50
French Emery Paper.	"
Seed Crucibles.	"
Drill Chucks and Drills.	33
Gasfitters Pliers.	33
Cutters.	"
Gasfitters Gauges.	33
Gravers.	33
Polishing Irons.	33
Thermometers, etc etc.	33

Bought of **WILLIAM H. FRASSE,**

IMPORTER AND MANUFACTURER OF

Fine Mechanic's Tools for Machinists, Jewelers, Engravers, Watchmakers, etc.

62 CHATHAM STREET,

Lathes, Slide Rests, Milling Tools, Steel, Brass, Copper and German Silver Wire,

ENGLISH, FRENCH and SWISS FILES of every description.

Terms Net Cash. **STUBS, TOOLS and FILES.**

1 dz.	Hand Bast^d 14 in. files		$9.45
1/2 "	" 2^d cut 14 " "	11.40	5.70
1 "	1/2 Rd. Bast^d 10 " "		4.44
1 "	" 2^d cut 10 " "		5.25
1/2 "	Round Bast^d 9 " "	3.88	1.94
1/2 "	" Smooth 6 " "	3.00	1.50
1/2 "	" Bast^d 6 " "	2.80	1.40
1/4 "	Hand files 6 in. No. 6	5.50	1.38
1/2 "	3/4 " 6 " Bast^d	2.80	1.40
1/2 "	Square " 7 " "	3.00	1.50
118 files	as^d flm & to 6 in.		24.45
2 Dozen	10" 1/2 in. 10" 1/2 in.		1.60
			$59.44

File Cases

No 6 Frasse

Rec'd Pay

TURNING LATHES

For Foot or Steam Power, made to Order.

April 23^d 1870

Edison & Unger

FANCY LATHE

TO JAMES STEWARTS SON, JR.

MACHINIST,

ADAM STEWART. No. 241 CENTRE STREET.

1 Small Latter	110
1 6 inch Latter	140
1 1/2 in Scroll. Chuck	23
1 Large Steel Rest	30
1 Lathe Chuck	12
Face Plate	8
	343.
Up. 150	
	$193.

Rec'd Payt

Adam Stewart

Newark, N. J., Apr 27 1870

Mr Unger —

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

Terms Cash.

48	Lbs Grey 6 ¢			$ 2,88
	Cash			2,50
				38
9	lbs Castings 6			54
				92

Recd Paymt
Oscar Barnett
Per Stewart

[illegible] April 28th/70

[illegible]

[illegible] 27

[illegible]

[illegible]

Newark, N. J., May 3 1870

Mr Unger & Eddison

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

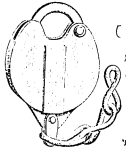
HAMILTON, McWHORTER, AND BRUEN STREETS.

Terms Cash.

	80 lbs Grey Castings	6		$ 4,80

Recd Paymt
Oscar Barnett
Per Stewart

☞ Claims for deductions must be made within 10 days after receipt of goods.



Newark, N. J., May 4 1870

Mess. Unger & Edison

Bought of **Ritchie & Boyden,**

[Successors to S. C. THOMSON & Co., and H. RITCHIE & CO.,]

Manufacturers of Padlocks for Railroads, Stores, &c.,

[Patented August 23, 1853, Extended August 23, 1867.]

TERMS CASH. NO. 15 RAILROAD AVENUE.

4 15/16 lbs. Castings	38		1 88

Ritchie & Boyden
J. 1853

Newark, N. J., May 7 1870

M Unger & Edison

Bought of **JAMES G. DARLING & CO.**

IRON & STEEL MERCHANTS,

TERMS, NET CASH. 236 Market, Cor. Mulberry Street.

3 1/2 lbs 5/8 4 1/4 Norway	8	28	
3/4 " 5/16 4 1/4 C Steel	22	16	4 4

Recd Payment
James G & Darling & Co

Newark, N. J., May 9 1870

M Unger & Edison

Bought of **JAMES G. DARLING & CO.**

IRON & STEEL MERCHANTS,

TERMS, NET CASH. 236 Market, Cor. Mulberry Street.

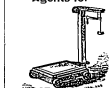
11 1/4 lbs 5/8 O. Norway	8		90

Recd Payment
James G & Darling & Co

IRON FRONT, 796 BROAD STREET.

Newark, N. J., May 16 1870

Agents for



FAIRBANK'S SCALES.

M Ed Ungr & Edison

Bought of **Macknet & Wilson,**

IMPORTERS AND DEALERS IN

Hardware, Iron and Steel,

MACHINE BELTING, STEAM PACKING,

BUILDERS', CARRIAGE MAKERS', AND MISCELLANEOUS HARDWARE,

Bar, Band and Hoop Iron of all descriptions.

Agents for LILLIE'S Chilled & Wrought Iron Safes

Agents for Lowering the Net Work of Wrought Iron Burs.

	6/5 ft Shut Bars 40		2 45	
	Cr By Cash		200	45
May 23	2 1/2 ft Shut Bars	37		93
				$1 38

Rec'd Pay Macknet & Wilson Inc

AGENCY OF THE NEWARK STEEL WORKS.

Newark, N. J., May 13 1870

M Ed Ungr & Edison

Bought of **Crowell & Coe,**

DEALERS IN

HELLER BROS'. HORSE RASPS.

IRON AND STEEL,

JOSEPH G. CROWELL,
JAMES A. COE.

TERMS CASH.

114 Mulberry & 63 Clinton Sts.

2 1/2 lbs	1/4 x 7/8 C Steel	20		50
	Rec'd Pay			
	Crowell & Coe			
	Rec'd Pay			

AGENCY OF THE NEWARK STEEL WORKS.

Newark, N. J., May 14 1870

M Ed Unger & Edison

Bought of **Crowell & Coe,**

DEALERS IN

HELLER BROS'. HORSE RASPS.

IRON AND STEEL,

JOSEPH G. CROWELL,
JAMES A. COE.

TERMS CASH.

114 Mulberry & 63 Clinton Sts.

1 7/8 lbs	3/8 0	1/8 C Steel	20	32	
1 1/8 lbs	1/4 0		23	17	49
		Rec'd Pay			
		Crowell & Co			

Newark, N. J., May 16 1870

Messrs Unger & Edison

Bought of JAMES G. DARLING & CO.

IRON & STEEL MERCHANTS,

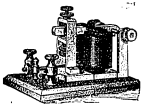
TERMS, NET CASH. 236 Market, Cor. Mulberry Street.

3/2 lbs 5/8 & 3/16 C Steel	21	73	
5/16 " 3/16 " " cut		11	84

Rec'd Payment
James G & Darling & Co

New York, May 16 1870.

J H Edison Esq



No. 2 Pony Sounder.

Bought of L. G. Tillotson & Co.,

RAILWAY AND TELEGRAPH SUPPLIES,

OF EVERY DESCRIPTION.

Manufacturers of Telegraph Machinery and Material of every description, Wire, Galvanized and Plain Office Wires, Switch Boards, Insulators and Brackets, Acids, Quicksilver, Blue Vitriol,

CONSTRUCTORS AND REPAIRERS' TOOLS, &c., &c.

SOLE AGENTS FOR THE AMERICAN COMPOUND TELEGRAPH WIRE.

General Agents for Bishop's Gutta Percha Wires & Cables.

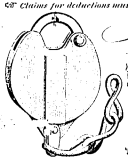
SOLE AGENTS FOR BISHOP'S PATENT PARAFFINE INSULATOR.

TERMS CASH. P. O. Box 1714. No. 8 DEY STREET.

5 Cups 1/2 Carbon Battery	2.25		$11.25

Paid
L G T & Co

☞ Claims for deductions must be made within 10 days after receipt of goods.



Newark, N. J., May 18 1870

Bought of Ritchie & Boyden,

[Successors to S. C. THOMSON & Co., and H. RITCHIE & CO.,]

Manufacturers of Padlocks for Railroads, Stores, &c.,

[Patented August 23, 1853, Extended August 23, 1867.]

TERMS CASH. NO. 15 RAILROAD AVENUE.

[illegible]		67/10	

Ritchie & Boyden
S H R

AGENCY OF THE NEWARK STEEL WORKS.

Newark, N. J., May 20 1870

Messrs Unger & Edsall

Bought of Crowell & Coe,

DEALERS IN

HELLER BROS'. HORSE RASPS.

IRON AND STEEL,

JOSEPH G. CROWELL, JAMES A. COE. TERMS CASH. 114 Mulberry & 63 Clinton Sts.

7 5/16 lb	2 x 3/16 x 1/4 B C Steel Cut	21	1	54	
5 1/4 lb	5/8 x 2 x 1/4 "	21	1	10	2 64

Recd Payment
Crowell & Coe

TURNING LATHES
For Foot or Steam Power, made to Order.

New York, May 20th 1870

M Edison & Unger

FANCY LATHE AND TOOL MAKER,

To JAMES STEWART'S SON, Dr.

MACHINIST,

ADAM STEWART. No. 211 CENTRE STREET.

3 Small Lathes with Frame. 110	330	00	
3 Brock Chucks fitted Cut	36	00	
3 Face Plates 8 inch Cut	12	00	
Drill Plate and Female Centre for each Bee on at One hundred Ninty dollars			$378.00

Will Ship on Saturday 21st 1870

F Hill

NEWARK, N. J., May 20 1870

~~Messrs Unger & Edison~~

To GEORGE A. BYLES, Dr.

PATTERN AND MODEL MAKER, PATENT OFFICE AND WORKING MODELS,

Miscellaneous Woodwork, Mechanical Drawing, Experimental Machinery & General Jobbing.

No. 67 N. J. R. R. Avenue, near Market St. Depot.

To [illegible] $4.75

Recd Payment
Geo A. Byles

☞ Claims for deductions must be made within 10 days after receipt of goods.

Newark, N. J., May 20 1870

Edison & Unger

Bought of **Ritchie & Boyden,**

[Successors to S. C. THOMSON & Co., and H. RITCHIE & CO.,]

Manufacturers of Padlocks for Railroads, Stores, &c.,

[Patented August 23, 1853, Extended August 23, 1867.]

TERMS CASH. NO. 15 RAILROAD AVENUE.

Coy. Casting 38 lbs 14

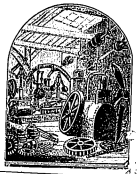
Ritchie & Boyden

Messrs Unger & Edison

To Seymour Tucker Jr

1870 May 31	To 4 1/4 Days work	4	29	"
	" 2 1/4 " "	3	6	75
	" 15 thin Ceiling boards	3	4	50
	" 5 1/2 Hem Joint 16 ft long	40	2	20
	" 2 Stiffs & 4 Spring	10		20
	" 219 ft of Frame	6	13	14
	" 168 ft of Jph	6	10	08
	" 2 ceiling boards	45		90
	" 35 ft Upper Stiffs	3	1	05
	" 1 for of Butts & Screws			20
	" 1 dark Lock			50
	" 5 1/2 Log Screws	6		33
	" 4 1/2 " "	12		54
	" 11 ft of rails	7		77
	" Cartage		2	25
			$72	71

Received Payment -



Newark, N. J. May 21 1870

M

To EDWARD N. WRIGLEY, Dr.

MACHINIST,

And Dealer in all kinds of New and Second-Hand Machinery,

Nos. 17 & 19 N. J. RAILROAD AVENUE.

TERMS CASH.

NEAR MARKET STREET DEPOT.

May 18 To Planning 23 Pieces D25 5 75

Newark, N. J. May 23rd 1870.

Mfg Unger & Eaison

DEPOT,
34 & 36
McWhorter Street.

P. O. Box 522. TERMS CASH.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

12	7 1/4 lb Gray Cast	6		44
16	Lot Mall Return Rings &c			1.25
23	40 lb Gray	6		2 40
				$4.09

Recd Payment
Oscar Barnett

143 B

Newark, N. J. May 27 1870

Mr Unger & Eddison

Bought of **KINNEY & CO.,**

DEALERS IN

ENGLISH, GERMAN AND AMERICAN HARDWARE,

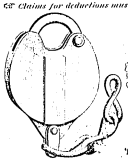
OAK TANNED BELTING AND LACE LEATHER, STUB'S FILES, AND TOOLS OF EVERY DESCRIPTION,

TERMS: 306 **160 Market Street.**

		3 Washburns 3 in Chucks		36
		1 doz file Handles		3
June	4	1 Pap Screws		98
	6	1 fr Tongs		55
		4 lb brass Wire		12
				38 25
		Rec. 125.00 June 7. 1870		25 00
				13 25

Rec Pay Kinney & Co

☞ Claims for deductions must be made within 10 days after receipt of goods.



Newark, N. J., May 27 1870

H. & Edison & Co. gar.

Bought of **Ritchie & Boyden,**

[Successors to S. C. THOMSON & Co., and H. RITCHIE & CO.,]

Manufacturers of Padlocks for Railroads, Stores, &c.,

[Patented August 23, 1853, Extended August 23, 1867.]

TERMS CASH. NO. 15 RAILROAD AVENUE.

	11 Oz. Wire	18		38
June	27 3 1/16 Casting	28		2 24
				2 62

Recd Pay Ritchie & Boyden

IRON FRONT, 736 BROAD STREET.

Newark, N. J. May 27th 1870

Agents for

FAIRBANK'S SCALES.

M. Unger & Edison

Bought of **Macknet & Wilson,**

IMPORTERS AND DEALERS IN

Hardware, Iron and Steel,

MACHINE BELTING, STEAM PACKING,

BUILDERS', CARRIAGE MAKERS', AND MISCELLANEOUS HARDWARE,

Bar, Band and Hoop Iron of all descriptions.

Agents for LILLIE'S

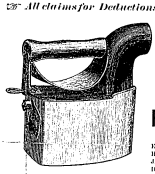
Chilled & Wrought Iron Safes

CUT—Showing the Net Work of Wrought Iron Bars.

4 K Sheet Brass Cut	40	1 60
Recd Payment Macknett - Wilson		
		for R. B. A. B.

☞ *All claims for Deductions must be made within five days after receipt of Goods.*

Newark, N. J. May 30 1870



Mr Unger & Edison

Bought of **BLESS & DRAKE,**

SOLE MANUFACTURERS OF

Patent Self-Heating Smoothing and Tailors' Irons,

Also, of EXTRA SAD IRONS AND TAILORS' COMMON GEESE,

E. BLESS,
R. DRAKE,
JAS. F. BLESS,
D. W. BLESS,

TERMS—NET CASH.

177 Rail Road Ave.,
Cor. New York Ave.

QUANTITY.	MARKS.	NUMBERS.	WEIGHTS GROSS.	TARE.	NET.	PRICE.	SHIPPED BY.
	Casting			27	8		$20

Recd Payment
Bless & Drake

TERMS: CASH ON DEMAND.

Newark, June 15th 1870

HATTERS' KETTLES & COPPER WORK OF ALL DESCRIPTIONS.

M the Newark Telegraph Works

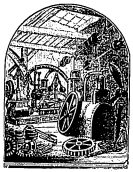
Bought of **B. ASSMANN,**

No. 264 MARKET STREET,

STOVES, RANGES, HOT AIR FURNACES, AND PLUMBING.

12 feet 1 ft in Wrought iron Pipe		96
9 Double swing brackets	115	10 35 $11.31

Recd payment
B. Assmann
Chas. Hartmann



Newark, N. J. June 15 1870

Messrs Unger & Co

To EDWARD N. WRIGLEY, Dr.

MACHINIST,

And Dealer in all kinds of New and Second-Hand Machinery,

Nos. 17 & 19 N. J. RAILROAD AVENUE.

TERMS CASH. NEAR MARKET STREET DEPOT.

June 9	To 1 Day Handled		50
"	" " Cabber		10
" 10	" 1 Day Handled		50
" 13	" 1 " "		50
" 14	" 34 Feet 5 In of 4 In Pipe	2	07
"	" " Pipe & Burner		15
"	" " 6 Reducing Coupling		10
"	" " 6 Crowned		45
"	" " Screwing Thread on Pipe		25
"	" " Planing Pipe		5
		$5	37

Received Payment
E. N. Wrigley
Per [illegible] Harris

Newark, N. J. June 20th 1870

M

Bought of A. CHENEY & Co.,

MANUFACTURERS OF CUSTOM MADE

MACHINE STRETCHED LEATHER BANDING AND PAGE'S [illegible]ENT LACE LEATHER,

No. 288 MARKET STREET,

All kinds of Bands made and repaired. Buff Leather constantly on hand.

11 ft of 3/8 Round Band 15 c	1	65
1 pr Hooks 50 c		50
		2 15

Recd Payment A Cheney

New-York, June 20 1870

Mr Edison

Peter A. Frasse.
Jas. M. Montgomery.

Bought of Peter A. Frasse & Co.,

IMPORTERS OF

STUBS' CAST STEEL WIRE, TOOLS AND FILES OF EVERY DESCRIPTION,

CAST STEEL WIRE FOR SEWING MACHINE NEEDLES,

French and English Files and Tools, for Machinists, Jewellers, &c.,

Sole Agents for Hubert's French Emery Paper.

No. 95 FULTON STREET.

4 No Stub Steel at 1 40	$ 5 60	
2 Hd Vice 75 2 Pin Vice 90	3 30	
3 Hamm 30 2 Dividers 75	2 40	
2 Tweezers 15 1 Lamp 15	45	
6 Rimmers at 100 Brass Wire 75	1 75	
3 dozen Hamm 40	1 20	$14 70

Recd Payment Peter A Co

TURNING LATHES
For Foot or Steam Power, made to Order.

New York, June 22nd 1870

M Edison & Unger

FANCY LATHE AND TOOL MAKER

To JAMES STEWART'S SON, Dr.

MACHINIST,

ADAM STEWART. No. 211 CENTRE STREET.

	1 Small Slide Rest	80	00

Miss Unger & Addison
1870

To Kinney & Co

June 1	Vice	6 50
8	2 Taps	1 20
	8 doz Screws	72
9	12 Sheets Emery Paper	36
	2 lb Nails	14
13	5 10/16 Brass Wire 45	2 54
	1 gro Screws	1 07
14	2 Hand Screws	1
	1 Tap	60
15	1 Vice	6 50
	1 Saw	28
	1 1/2 lb Emery	25
21	6 Sheets Emery Paper	18
	3 lb Wire	30
22	14 Screws	28
24	4 doz Screws	16
25	1 paper Tacks	10
	1 gro Screws	94
30	1 gro Screws	1
		24 27

Rec'd Pay

Kinney & Co

AGENCY OF THE NEWARK STEEL WORKS. St

Newark, N. J., July 1 1870

M E J Unger & Edison

Bought of Crowell & Coe,

DEALERS IN

IRON AND STEEL,

JOSEPH G. CROWELL,
JAMES A. COE.

TERMS CASH.

114 Mulberry & 73 Clinton Sts.

Rec'd July 1870 Crowell & Co

June 15	8 1/8 lb 3/4 O Mch Steel	14	1 14	
	8 1/2 lb Sheet Steel cut	24	2 04	
20	5 3/4 lb 2 x 1/8 B Steel	20	1 05	
24	2 1/8 lb 3/8 O	20	42	
28	2 1/4 lb 3/4 x 1/2	20	54	
30	3/16 lb 9/16 O	20	36	
			5 55	
		Cr		
June 15	Rec'd Cash No 0		1 10	4 45

TURNING LATHES
For Foot or Steam Power, made to Order.

July 1st 1870

Edison & Unger

FANCY LATHE AND TOOL MAKER.

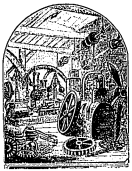
JAMES STEWART'S SON, Jr.
MACHINIST,
ADAM STEWART. No. 211 CENTRE STREET.

May 21	To Mdse as per Bill Undated	378 00	
June 22	" " " " " "	50 00	
			428.00
	By Cash	240 00	
	Balance		$188.00
	By Cash Recd July 9	50 00	
		Bal	138 00

You will confer a favor on me if you can let me have balance of bill by Saturday

J J Hill

Stewart



Newark, N. J. July 1st 1870

Messrs Unger & Co

To EDWARD N. WRIGLEY, Dr.

MACHINIST,

And Dealer in all kinds of New and Second-Hand Machinery,

Nos. 17 & 19 N. J. RAILROAD AVENUE.

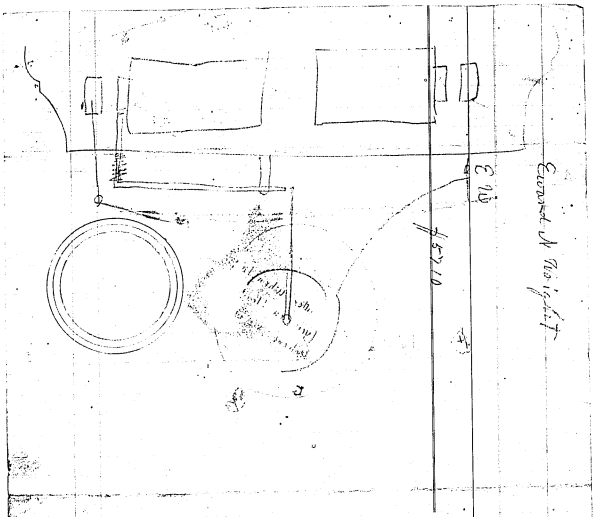
TERMS CASH. NEAR MARKET STREET DEPOT.

June	17	To 2 Dog Handles		1	00
"	"	" Round			50
"	"	" Use of Drill			12
"	18	" Oil & Can			88
"	"	8 feet rubber hose			40
"	"	1 Pulley 17½ lbs		2	10
"	20	2 Pulleys		1	25
"	"	Bolt			10
"	21	1 Pulley - Tapping & Set screw		1	00
"	"	1 Polishing head		5	00
"	"	Countershaft		9	80
"	"	18 ft 2 inch Belt	22 - 15 off	3	36
"	"	1 pulley 11 lbs	12	1	32
"	"	Shears		5	00
"	"	Polishing Wheel			60
"	22	Sundries			75
"	23	1 Stud			10
"	"	4 wood Screws			25
	"	Washers			60
	"	Wood Screws			25
	24	Polishing Spindle		10	00
	"	1 Wood Screw			6
	"	1 Collar			50
	"	4 bolts & ten washers			25
	25	2 flanges			12
	27	1 face Plate		5	00
	28	Iron			25
	28	Chaser			50
	30	19 lbs iron 8c		1	52
	"	1 Round Belt			25
	"	2 qts oil			63
	"	1 hour boring Legs			50
	"	4 - ½ inch set screws			40
	"	7½ hours on brass ring		1	25
July	1	2 Doz handles		1	00
"	"	4 bolts			24
		Turing Wood Pulley			25
				57	10

57.10

Deduct 56.56

Recd Payment
Edward N. Wrigley
Per S. B. Harris



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Newark, N. J. July 2 1870.

Messrs Unger & Carson

DEPOT,
34 & 36
McWhorter Street.

P. O. Box 522. TERMS CASH.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

June 13	Lot Gs 3 pieces Cast		2.00 (75)
			$2.75

Paid Oscar Barnett
Per Morgan

Newark, N. J. July 2 1870

Messrs Unger & Carson

To EDWARD N. WRIGLEY, Dr.

MACHINIST,

And Dealer in all kinds of New and Second-Hand Machinery,

Nos. 17 & 19 N. J. RAILROAD AVENUE.

TERMS CASH. NEAR MARKET STREET DEPOT.

June 29	To 1 Brass ring 8½ lbs	@ 35	2 97

received Payment
E. N. Wrigley
Per S. B. Harris

Newark, N. J., July 6th 1870

McNewark Telegraph Works

Bought of **John Geiger,**

Manufacturer of

FILES and RASPS,

No. 29 RAILROAD AVE.

June	18th	To one Bill	9 75	
"	18th	" " "	5 61	$15 36

Rec^d Payment
John Geiger
Per J. Kearney

Newark, N. J. July 15 1870.

Mess Unger & Co

DEPOT,
34 & 36
McWhorter Street.

P. O. Box 522. TERMS CASH.

Bought of OSCAR BARNETT,

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

65½ lbs Buses	6		$3.93

Newark, N. J. July 22d 1870.

Mess Unger & Addison

DEPOT,
34 & 36
McWhorter Street.

P. O. Box 522. TERMS CASH.

Bought of OSCAR BARNETT,

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

25 lbs Plate	6		$1.50

Newark, N. J. July 1870

M Newark & Telegraph Co

To CYRUS CURRIER, Dr.

17, 19 and 21 R. R. PLACE,

BUILDER OF STEAM ENGINES, FOURDRINIER & CYLINDER PAPER MACHINES,

Sole Manufacturer of Kingsland's Patent Rag Engine and Stuff Pump, and Machinery in general.

A Large Variety of Patterns for Mill Work and other Machinery. Repairing Done in the Best Manner.

1870			
June 15 2 Hrs. forging Bed Plate	20	1 60	
12 H. Iron	6	72	2.02

Recd payment
Cyrus Currier
per C O Currier

Newark Aug 1. 1870

Newark Telegraph Co

To Jones & Mitchell Dr

July 16 One dies Casting 25 lb 4½

" 20 Small Casting 16 " "

41 " $1.74

Received Payment

Jones & Mitchell

AGENCY OF THE NEWARK STEEL WORKS.

Newark, N. J., August 1st 1870

Mr J. Unger & Edison

Bought of Crowell & Coe,

DEALERS IN

IRON AND STEEL,

JOSEPH G. CROWELL,
JAMES A. COE.

TERMS CASH.

114 Mulberry & 73 Clinton Sts.

July 1	8½ lb	16 Sheet Steel	Cut	22	1 87
2	½ lb	3/16 o B C	Cut	30	15
5	1 lb	1/4 o B C			22
	3/8 lb	3/16 o			18
	3¼ lb	3/16 o			68
	1 3/8 lb	3/8 o			33
	1 3/16 lb	1/4 o		22	40
	3¼ lb	Nonway		8	26
6	1½ lb	Cut Iron			15
8	4½ lb	3/8 o Mitch		7½	33
9	12 lb	1 x ½ Nonway		8½	1 02
11	3½ lb	5/16 o Tin Iron		6	21
-	29 lb	2½ x 1/4 B C		4½	1 30
-	34 lb	2½ x 8 Band		6	2 04
13	4 lb	1¼ x ⅛ Cast		20	80
-	9 lb	1¾ x ⅛ Band		9	81
-	2 7/8 lb	3/8 o B C		20	53
14	1½ lb	3/16 o Reed		8	12
19	3½ lb	5/8 x 1/4 Nonway		9	31
20	2 7/8 lb	3/4 x 3/8 B C Cast		20	58
21	7 lb	4 x 10 Band		6	42
22	15 lb	3/4 x 1/4 Nonway		9	45
23	7 lb	1/4 o Cast		23	20
	1 lb	3/16 o B C			32

Newark, N. J., Aug 5 1870

To Miss Edison & Anger

Bought of HORTON & MUNDY

Manufacturers of Pile Driving, Hoisting, Horizontal & Portable

ENGINES, SHAFTING, PULLEYS, &c.,

Dealers in Second-Hand Engines and Machinery.

Machinery of all kinds improved and repaired,

JAMES HORTON, JOSEPH S. MUNDY.

No. 7 N. J. RAILROAD AVE.

Aug 5 To Mdse. $ 252 52

By cash. 182 80

$ 69 02

45 75

23 27

Received Payment

Horton & Mundy

Newark N. J.

August 24th 1870

	To U. S. Machine Shop			
To Use of	Shaper 37 Hours	@ 50	7 40	
" " "	Punch 6½ "	" 50	3 25	
" " "	Planer 15½ "	" 20	3 10	$13 75

Paid

Newark N J 1870

Mr Anger

to John Greville

Bridgewater

21 Mechanic Street

1870

Aug 26 14 U 14 Cat at 22 $ 1 75

Received Payment

John Greville

TURNING LATHES
For Foot or Steam Power, made to Order.

New York, ~~July 30~~ August 27th 1870

Mr Edison Unger

FANCY LATHE
-AND-
TOOL MAKER,

To JAMES STEWART'S SON
MACHINIST,
ADAM STEWART. No. 211 CENTRE STREET.

July 30	Balance Bill Rendered	138 00

Paid in full to date
F J Hill for Adam Stewart

STATEMENT.

Newark, N. J. [illegible] 18[illegible]

Mr [illegible]

To A. CHENEY, Dr.,
MANUFACTURER OF
MACHINE STRETCHED LEATHER BELTING, &c.,
Cor. Alling. 322 MARKET STREET.

[illegible]

[illegible]

Newark Oct 1st 1870

Newark Telegraph Works

To Wilson Kinsey & Co Dr

Aug 1 5 1/2 Iron Tray Die	38	
" 1/2 # Cut	42	
4 " 1 Iron Tray Die	75	
" 11 # Cut	330	
15 " 1 Iron Stayer Mach	900	
" 9 # " Cut	90	8.75

Received payment
Wilson Kinsey & Co

Newark, N.J. Sept 1st 1870

Mr. J. A. Crane,

Bought of **Jacob Gauch & Bro's**

MANUFACTURERS OF

PACKING BOXES,

Cor. East Mechanic and Bruen Sts.

3 Box	50 x 10 x 12	1.50
1 "	11 x 12 x 12	1.50
		3.00

Paper Boxes
OF EVERY DESCRIPTION,
PLAIN AND FANCY,
Constantly on hand
AND
MADE TO ORDER.
TERMS CASH.

MONTHLY STATEMENT.

Newark, N.J. Sept 1 1870.

Mr. Uriah Crawford

To **OSCAR BARNETT,**

Hamilton, McWhorter and Bruen Sts.

Store 30 & 32 McWhorter St.

TERMS CASH. 1st every mo

July 16	65 Jells Castp.	6	$3.93
" 22	25 " "	6	1.50
Aug 3	80 " "	6	4.92
" 10	100 " "	6	6.84
	13 Foot Brush.		1.00
	25 - 33 1/3 Pkg - Per	6	2.01
			$20.20
Aug 22	By Cash for Small Castp. per Mr Mitchelmore		1.00
			$19.20

Rec payment
Oscar Barnett for
John Weber

NEWARK, N. J., S[illegible] 186[illegible]

Messrs Unger & Eddison

To GEORGE A. BYLES, Dr.

PATTERN AND MODEL MAKER, PATENT OFFICE AND WORKING MODELS,

Miscellaneous Woodwork, Mechanical Drawing, Experimental Machinery & General Jobbing.

No. 37 N. J. R. R. Avenue, near Market St. Depot.

To 6 ft [illegible] Bases	2	93
Mahogany	1	00 $3.93
Rec'd Payment		
Geo. A. Byles.		

Messrs Unger & Edison Sept 30th/70

To R. Melrose Dr

To Engraving 37 letters & figures —	$ 3.	70
Rec'd Payt		
Kenneth Melrose		

H. J. GOULD, Treas.
F. H. GOULD, Pres't.

Newark N. J. Oct 1st 1870

Mess Edison & Unger

To GOULD MACHINE CO., Dr.

MANUFACTURERS OF

IRON and WOOD-WORKING MACHINERY,

STEAM FIRE ENGINES.

OFFICE & WORKS, NEWARK, N. J.,
Railroad Ave., Green and Lafayette Sts.

NEW YORK WAREHOUSE,
102 LIBERTY STREET.

June 28	To 90 lb Castings in legs	5 40	
Aug 13	" 1—8" Shaper	295	
25	" 1 Set Parallels	7	
	" 1 Hand Wheel	75	
Sept 19	" 1 Planer Centers with revolving Spindle	25	
" 26	" Finishing 5 Bases for Machines	225	335 40
	By Cash	150	
	" Note	145	295
	Balance		40 40

MONTHLY STATEMENT.

Newark, N. J. Oct 1st, 1870.

Mess Unger & Eddison
R R Ave

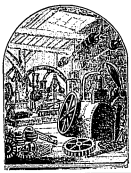
To OSCAR BARNETT, Dr.

MANUFACTURERS' DEPOT,
34 and 36 McWHORTER STREET,
Malleable and Gray Iron Castings, Hardware and Machinery.
WORKS.—Hamilton, McWhorter & Bruen Sts.

	To Mdse.		$
Sept 1	109½ lbs Gray	6	657
" 5	132 " "	7	924
" 7	84½ " "	7	592
" 15	12 " Gray	7	84
" 16	6 pieces "		30
			$22 87

Recd Payment
Oscar Barnett
Pr F. H. Moore

Oct. 3d 1870



Newark, N. J. October 4th 1870

Messrs Edison & Unger

To EDWARD N. WRIGLEY, Dr.

MACHINIST,

And Dealer in all kinds of New and Second-Hand Machinery,

Nos. 17 & 19 N. J. RAILROAD AVENUE.

TERMS CASH. NEAR MARKET STREET DEPOT.

		To Bill Rend?		115	24	
Sep	10	" Chalk			15	
"	"	" 3 lbs Iron	@4		12	
"	"	" 1 Stand		3	00	
"	"	" Iron			8	
"	12	" 3 lbs Boiler Iron	@6		18	
"	13	" Steel			10	
"	"	" 13 lbs Iron	@4		52	
"	14	" 2 Quarts Oil			63	
"	"	" Paint			30	
"	15	" 5 lbs Cast Iron	@5		25	
"	"	" 1 Flange 4½ lbs	@6		27	
"	16	" 1 Rod & 2 Collars			50	
"	17	" 1 Set Screw Nut & Washer			15	
"	19	" 2 Quarts Oil			63	
"	"	" Wheel & Washer			20	
"	"	" Bolt & Iron			17	
"	21	" 1 Lathe Dogue		1	50	
"	"	" 1 " Tool			25	
"	"	" 1 Belt Lace			10	
"	"	" 17¾ lbs Iron	@6	1	06	
"	"	" 1 Flange 6½ lbs	@6		39	
"	24	" 2 Qts Oil			63	
"	"	" Annealing			25	
"	26	" 1 Countershaft Shaft 36 lbs	@15	5	40	
"	"	" ¾ lb Steel	@50		37	
"	"	" 1 Pulley 15 lbs	@10	1	50	
"	"	" 2 Qts Oil			63	
"	"	" 4½ lbs Sheet Brass	@40	1	80	
"	28	" 1 Die Bed			50	
"	"	" 2¼ lbs Sheet Brass	@40		90	
"	"	" Steel			20	
"	"	" 1½ Hrs Forging Ring	@80	1	20	
"	"	" 2 " Turning & 13 lbs Iron		1	18	140 35
Aug	13	By Cash $ 10,00				70 00
	20	" " 10,00	$70,00			70 35
	27	" " 50,00	50,00			50 00
						20 35

New York Oct 6th 1870

Mr. T. A. Edison

Bought of Kromer & HEIM ~~& ZIMMERMAN~~,

SUCCESSORS TO

PHILIP F. PASQUAY,

MANUFACTURERS OF

Oak-Tanned MACHINE BELTING, and Superior Quality LACE LEATHER,

RAW-HIDE ROPE AND STEEL HOOKS, OF ALL SIZES,

33 FERRY STREET.

☞ Customers will please send written orders.

TERMS, CASH.

2 Doz Clusters for	1½ in.	Belt	48		96
2 " "	2 "	"	84		168
2 " "	2½	"	96		192
2 " "	3	"	120		240
					696
			25%		174
					522
			10%		52
					$4.70

Rec'd pay. Kromer & Heim

F. Walsh

New York, October 25th 1870

Mr A. Hyde 15 R. R. Av. Newark N. J.

To **L. F. ROBERTSON**, Dr.

MANUFACTURER OF

Robertson's Patent Compound for treating Hides and Skins,

And Robertson's Patent Friction Composition and Belting Conservator,

No. 11 VANDEWATER STREET.

To one Box of Friction Composition 2 50

C. O. D.

Paid by A. Hyde

Every article will be carefully packed. The goods become the property of the purchaser when they leave the Rooms, and for all loss or damage, either by sea or land, not covered by insurance, he must look to the transporters of the goods who alone are legally responsible.

☞ Goods are not insured, except by request, and at the cost of the purchaser.

New York, October 28th 1870

Mr. The Newark Telegraphic Mfg Co
15 Park Row & Newark N.J.
Bought of **WILLIAM H. FRASSE,**

IMPORTER AND MANUFACTURER OF

Fine MECHANIC'S TOOLS for Machinists, Jewelers, Engravers, Watchmakers, etc. etc.,

68 CHATHAM STREET,

Lathes, Slide Rests, Milling Tools, Steel, Brass, Copper & German Silver Wire,

ENGLISH, FRENCH and SWISS FILES of every description.

Dentist's Files,
Gilders do
Mandolins Burnishers.
Chasing Tools,
Rolling Mills.
French Emery Paper.
Sand Crucibles.
Taps, Reamers and Drills.
Gutties Percha.
Umbrella do
Tripels, Hoops.
Dovets,
Polishing Stones.
Brown & Sharpes Tools.

TERMS: Net CASH. C.O.D.

Stubs' Tools and Files.

2 Hollow Steel Wire (2 other E.) 60 f
and return 3 p

1	2 25
	25
	2.50

MONTHLY STATEMENT.

Newark, N.J. Nov 1 1870.

Mr. Singer & Eaton

The **OSCAR BARNETT,**

Hamilton, McWhorter and Bruen Sts.

Store 34 & 36 McWhorter St.

TERMS CASH.

Oct 13	7 lbs Cut	53
17	26 lbs " "	1.86
18	Ball Twine	5.63
22	6 pieces Cassy	1.50
28	17 lbs Cut	1.37
		$ 10.89

Recd Payment
Oscar Barnett
B. Morgan

Newark, N.J. November 3 1870

Mr. J. A. Collins

Peter A. Frasse
Jas. M. Montgomery.

Bought of Peter A. Frasse & Co.,

IMPORTERS OF

STUBS' CAST STEEL WIRE, TOOLS AND FILES OF EVERY DESCRIPTION,

CAST STEEL WIRE FOR SEWING MACHINE NEEDLES,

French and English Files and Tools, for Machinists, Jewellers, &c.,

Sole Agents for Tanner's French Emery Paper.

No. 95 FULTON STREET.

Mr. J. A. Collins

1	1 25
	1 25
	2.50

MONTHLY STATEMENT.

Newark, N. J., Nov 1st 1870

Messrs Hugen & Edison

To HEDGES BROTHERS, Dr.

Brass Founders & Finishers,

No. 7 N. J. R. R. AVENUE,

Opposite Market Street Depot.

Terms Cash.

Oct 1st	To Amity Vill Hdts	10 09
"	" " Mdse	88
9	" "	60
15	" "	30
		11 93

Recd Payment
Hedges & Bro

New York, 9th Novbr 1870

Mr J. P. Kenney & Co
35 Amnt.

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods.

COMBS, BRUSHES, NAPKIN RINGS, TUMBLERS, COVERED FLASKS, SYRINGES, PESSARIES, DRUGGIST'S SCOOPS, FUNNELS, CORKSCREWS, DENTAL GUM, THIMBLES, OILS, GIMMETS, CALYON-ROLLS, RULERS, INKSTANDS, WHIP SOCKETS, WHIP HANDLES, MARTINGALE RINGS, PHOTOGRAPHIC GOODS, TELEGRAPHIC GOODS, MUSTARD SPOONS, DICE-CUPS, STAYBONE

and a great variety of other goods suited to the DRUG, HARDWARE and FANCY GOODS trade.

Terms CASH. No. 44 Cliff Street.

2/16 lb. Rod 5/8	2 50		$ 5 16

The Stock herein mentioned is not to be given in the Trade, but is to be used by the Purchaser in the Business and for no other purpose.

Recd Payment
The India Rubber Comb Co
Wm Graef

Newark, N. J., Nov 16 1870

Messrs Unger & Edison

Bought of **JAMES G. DARLING & CO.**

IRON & STEEL MERCHANTS,

TERMS, NET CASH. 236 Market, Cor. Mulberry Street.

200 lbs 5/8 . O. Benzon Norway 7 3/4		X 1550
Recd Payment James G. Darling & Co.		

Newark, N. J. Nov 16th 1870.

Mf Unger & Edison

DEPOT,
34 & 36
McWhorter Street.

P. O. Box 522. TERMS CASH.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

160 1/2 lb Grey Heavy	6	$9.63
16 1/2 " Malle	15	2.47 $12.10

Every article will be carefully packed. The goods become the property of the purchaser when they leave the Store, and for all loss or damage either by sea or land, not covered by insurance, he must look to the transportors of the Goods, who alone are legally responsible.

☞ Goods are not insured, except by request, and at the cost of the purchaser.

New York Nov 1 18th 1870

Messrs Holiman & Unger

No. 15 N. R. Ches. New-York N.

6 Gravers Fine,	33
6 Files,	33
6 Handstone Burnishers,	33
6 Closing Tools,	33
6 Boring Mills,	33
6 Pearl Country Paper,	33
6 Pearl Chasers,	33
6 Drill Chucks and Drills,	33
6 Shellac Pliers,	33
6 Umbrella	33
6 Tripoli Rouge,	33
6 Collets,	33
6 Collets, Brass,	33
6 Thermometers, &c. etc.	33

Bought of **WILLIAM H. FRASSE,**

IMPORTER AND MANUFACTURER OF

Fine Mechanic's Tools for Machinists, Jewelers, Engravers, Watchmakers, etc.

62 CHATHAM STREET.

Lathes, Slide Rests, Milling Tools, Steel, Brass, Copper and German Silver Wire.

ENGLISH, FRENCH and SWISS FILES of every description.

Terms Net Cash. E. O. E.

STUBS, TOOLS and FILES.

2 Hand Files Stubs 4 1/2 in.		2 40
1 " " 5 "		1 50
2 Bickers " 6 "	1	
4 Broaches " Ass'd		1 10
All Stone 3 cornered		45
1 Bottle Watch Oil		25
3 Burnishers		1 35
2 Pliers		40
File Card		15
Steel Wire No. 32		10
1 doz. Files Handles		1 60
4 4/4 lbs. Steel Wire No. 6	.85	4 04
5 1/4 " " " " 12	.60	3 15
1 doz. Saws		10
1/2 " Hand files No. 2 6in.		2 -
1 Set Fingers		
200 Emery Paper		
1 Saw Stubs 8in		

Newark N. J. Nov 21 1870.

Mr J. Unger & Edson

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 572. TERMS CASH.

1408 Bars	6	$8.40

XXX

Newark, N. J. Nov 22 1870.

Mr Unger & Eason

DEPOT,
34 & 36
McWhorter Street.

P. O. Box 522. TERMS CASH.

Bought of OSCAR BARNETT,

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

195 Bs Guy Dishes 6		$11.70

X

All Claims to be made within Three Days after receipt of Goods.

DEALERS IN

SPERM,	LARD,
WHALE,	MECCA.
PARAFFINE,	LINSEED.
RAPE SEED,	WOOL

OILS,

Colors, Candles,

TALLOW & GLUE.

Bond & Tinsley, Printers, 201 Pearl St.

New York, Nov 26 1870

The Newark Telegraph Company

Bought of G. Frank & Co.

MANUFACTURERS OF MACHINERY OIL,

TERMS CASH. 31 New Chambers St., near Pearl St.

10 Gals Extra Mach. Oil	1.10		
		11.00	
Can		1.00	
			$12.00

☞ Empty Cans to be deducted when returned.

Newark, N.J. Nov 26 1870.

Mr. Thomas Edison

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 522. *TERMS CASH.*

157 lb Gray Castings	6		$9.06

Newark, N.J. Nov 29 1870.

Mr. Thomas Edison

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 522. *TERMS CASH.*

213 lbs Castings	6		$12.78

New York, Nov 29 1870.

T. A. Edison Esq

Bought of L. G. Tillotson & Co.,

RAILWAY AND TELEGRAPH SUPPLIES,

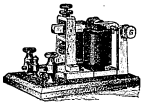
OF EVERY DESCRIPTION.

Manufacturers of Telegraph Machinery and Material of every description, Wire, Galvanized and Plain Office Wires, Switch Boards, Insulators and Brackets, Acids, Quicksilver, Blue Vitriol, CONSTRUCTORS' AND REPAIRERS' TOOLS, &c., &c.

SOLE AGENTS FOR THE AMERICAN COMPOUND TELEGRAPH WIRE.

General Agents for Bishop's Gutta Percha Wires & Cables.

SOLE AGENTS FOR BRIGGS' PATENT PARAFFINE INSULATOR.



No. 2 Pony Sounder.

TERMS CASH. P. O. Box 1714. No. 8 DEY STREET.

5 # #14 Cordage	1.30	6.50	
25 Local Clamps	15	3.75	$10.25

Rec'd Payt

L. G. Tillotson

HOUSE FURNISHING WARE-ROOMS.

Newark, N. J. Fe 187

CARPETS, OIL CLOTHS, China, Crockery, Cabinet Furniture, House-Keeping Goods, Feathers, &c.

E. C. SMITH, G. E. GIFFORD.

Mr T. A. Edison

Bought of E. C. SMITH & CO.

[Late of SMITH & RANDALL,]

623 Old No. 166 BROAD STREET,

Nearly opposite Trinity Church.

Dec	9 Meadows	2 00	14 00

Paid E C Smith & Co.

M. Bradley

Every article will be carefully packed. The goods become the property of the purchaser when they leave the store, and for all loss or damage, either by accident, and covered by insurance, he must look to the transportation of the goods who alone are legally responsible.

☞ Goods are not insured, except by request, and at the cost of the purchaser.

New York, Dec 13 1870

Mr. Francis Kedian + Wright
No. 15 R.R. Ave Newark N.J.

Bought of **WILLIAM H. FRASSE,**

IMPORTER AND MANUFACTURER OF

Fine MECHANIC'S TOOLS for Machinists, Jewelers, Engravers, Watchmakers, etc. etc.,

62 CHATHAM STREET,

Lathes, Slide Rests, Milling Tools, Steel, Brass, Copper & German Silver Wire,

ENGLISH, FRENCH and SWISS FILES of every description.

Dentist's Pliers.
Riffle do
Bloodstone Burnishers.
Planing Tools.
Gravers.
French Emery Paper.
Sand Crucibles.
Drill Chucks and Drills.
Gasfitters Pliers.
Riffle do
Tripoli, Rouge,
Crocus,
Polishing Stones.
Brown & Sharpes Tools.

TERMS: CASH.

C. W. D.

Stubs' Tools and Files.

12 Wiles.	Steel Wire Gin. 3 H. Cutts	.88	$11.00
24 "	Brass Rod	.40	1.10
			$12.10
	Cash on acct.		5
			$7.10
			25
			1.55

Newark, N. J., Dec. 13th 1870

National Telegraph Co.

Bought of **John Geiger,**

Manufacturer of

FILES and RASPS,

No. 29 RAILROAD AVE.

1/2 Doz.	6 in Square 2 cut	350	1 75	
1/2 "	8 in Round "	525	2 63	
3/4 "	8 in 1/2 " Smooth	575	1 92	
1/2 "	6 in 1/2 " Bastard	300	1 80	
1/2 "	10 in 1/2 " "	625	3 13	
1/2 "	12 in " "	925	4 63	
1 "	8 in Square "	425	4 25	
1/2 "	4 in Flat "	233	1 17	
	Less 30%		20 98	
			6 27	$14 71

Newark Dec 20th 1870

T. A. Edison To

Pierce Van Wagoner, Dr.

Dec	3rd	8 Hours Work on keys	40		$3-20
Dec	6th	8 " " " Coil	40		3-20
		8 ft Stuff	7		63
Dec	7	5 Hours Work on Slide	40		2-00
Dec	8	5 Hours Work on keys	40		2-00
		Varnish	30		30
Dec	9	9 Hours Work on Top	40		3-80
Dec	10	5 " " Lever	40		2-00
Dec	13	9 " " Dog	40		3-60
Dec	14	9 " " "	40		3-60
		5 ft Stuff	7		35
		Varnish	20		20
Dec	16	3 Hours Work changing leg	40		1 20
Dec	17	1½ " " Circle	40		60
Dec	18	2½ " " Small Pulleys	40		1-00
					$26-68

Received Payment
P. Van Wagoner,

New York, 24 Pearl 1870

Mr. T. Edison Dr.

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods.

CONGS, BRUSHES, NECKLIN RINGS, TUMBLERS, COVERED FLASKS.

SYRINGES, PESSARIES, STUDGIST'S SCOOPS, FUNNELS CORKSCREWS,

METALLIUM, THIMBLES, GILLS, GIRDETS, CASTOR-ROLLS,

RULERS, INKSTANDS, WHIP SOCKETS, WHIP HANDLES, MARTINGALE RINGS,

PHOTOGRAPHIC GOODS, TELEGRAPHIC GOODS, MUSTARD SPOONS, DOUCHE CUPS, STAYBONE

and a great variety of other goods suitable for the SHOEHUG, HARDWARE and FANCY GOODS trade.

Terms CASH. No. 44 Cliff Street.

4 Pr Rose 3/50		3.00	$12 00

The Stock here invoiced is sold on the express condition that it shall be used by the Purchaser or his agents and for no other purpose.

Received Payment
of T. A. Edison

NEWARK, N. J., Dec 24th 1870

Wm Unger

To GEORGE A. BYLES, Dr.

PATTERN AND MODEL MAKER, PATENT OFFICE AND WORKING MODELS,

Miscellaneous Woodwork, Mechanical Drawing, Experimental Machinery & General Jobbing.

No. 67 N. J. R. R. Avenue, near Market St. Depot.

Dec	1	To 1 Dr pat		45
	2	" 3 " pat	1	35
		3 ft pine		24
	8	2 Drs pat		90
		2 ft pine		16
	13	1 Wm Disks		45
	15	1 " Ring		45
	23	2 " Box pat		90
		1 ft pine		8
	24	3 Drs Lathe Rest	1	35
		1 ft pine		8
"	15	Cr By Bal Overpaid		$6.41
				69
				$5.72

Recd Payment

Geo. A. Byles

Dec 24. 1870

Newark Telegraph Co Dr

Kenneth Morton Dr.

To engraving 20 Patterns 10 3 00

Recd Pay

Kenneth Morton

Newark, N. J., Dec 29 1870

M 15 R R Avenue

Bought of WILLIAM H. JACOBS,

DEALER IN

Groceries, Teas, Butter, Eggs, Provisions, Flour,

FEED, CORN AND OATS,

No. 7 FERRY STREET.

Newark Dec 29th 1870

Newark Telegraph Works
To Pierson Kinsey & Co Dr

Nov 9 To	6½	Hours Forging Punch & Die	4 88	
"	16	lb Steel	4 80	9 68
18 "	1½	Hours Forging Punch	1 13	
"	1½	lb Steel	45	
22 "	1	Hour Forging Die & Punch	75	
"	1½	lb Steel	45	
25 "	½	Hour Forging Die	38	
"	2	lb Steel	60	3 76
12 "	½	Hour Forging Punch	38	$13 44
"	1	lb Steel	60	98
				$14 42

Recd Payment & fully
Pierson Kinsey & Co
W. H. Jacobs

1870. Telegraph - Newark Telegraph Works - Bills of Lading (D-70-007)

Bills of lading.

All selected.

NEWARK A[illegible]
PASSENGER, FREIGHT,
TOW BOAT LINE.
OFFICES:
Foot Barclay Street, N. Y., Centre Wharf and Commercial Wharf, Newark.

All Claims for damages must be made on the delivery of Goods, or the Company will not be responsible.
Goods when stored are in all cases at the risk of the owner, or the consignee thereof.

Newark, Commercial Wharf, May 21 1870

Mr Edwin L Geiger

To THE STEPHENS & CONDIT TRANSPORTATION CO., Dr.

For Freight from New York on the following Goods:

	$	Cts.
3 Machines & Box Fixtures	2	25
Cartage		

Received Payment for the Company, G. H. Conger

Williams & Pine, Printers, Newark.

Newark and New York
PASSENGER, FREIGHT,
AND
TOW BOAT LINE.
OFFICES:
Foot Barclay Street, N. Y.; Centre Wharf and Commercial Wharf, Newark.

All Claims for damages must be made on the delivery of Goods, or the Company will not be responsible.
Goods when stored are in all cases at the risk of the owner, or the consignee thereof.

Newark, Centre Wharf, June 15 1870

Mr [illegible]

To the Stephens & Condit Transportation Co. Dr.

For Freight from New York on the following goods:

	$	Cts.
1 Machine		50
		50
		10

Received Payment for the Company, [illegible]

Mr O. A. Edison

Oct 3 1870 18

To New Jersey Railroad and Transportation Co., Dr.

For Transportation from N Y

1 Sewing Machine	1	12

Received Payment, E B Caddy Agent.

Mr O. A. Edison

Oct 19th 1870

To New Jersey Railroad and Transportation Co., Dr.

For Transportation from N Y

3 Box Machinery	3	15
Lapes	10	36
	13	51
Cigs	3	00
	16	51

Received Payment, M L Elaud Agent.

Mr O. A. Edison

Oct 22d 1870

To New Jersey Railroad and Transportation Co., Dr.

For Transportation from N. Y.

1 Inlet Hayes		40
Cigs		50
		90

Received Payment, M L Elaud Agent.

Nov 1 1870

Mr. T. A. Edison

To New Jersey Railroad and Transportation Company, Dr.

For Transportation from N. Y. Manifest Initial Car

2 Odls Stuff	24
Cage	50
	74

Received Payment, W. R. Elcock Agent.

Nov 9th 1870

Mr. T. A. Edison

To New Jersey Railroad and Transportation Company, Dr.

For Transportation from N. Y. Manifest Initial Car

1 Price Machinery	230
Chips	1302
	1532
Cage	150
	$1682

Received Payment, W. R. Elcock Agent.

Nov 16th 1870

Mr. T. A. Edison

To New Jersey Railroad and Transportation Company, Dr.

For Transportation from N. Y. Manifest Initial Car

2 Bls 1 Box	30
Cage	50
	80

Received Payment, W. R. Elcock Agent.

Nov 22nd 1870

Mr. T. A. Edison

To New Jersey Railroad and Transportation Company, Dr.

For Transportation from N. Y. Manifest Initial Car

3 Boxes Wt Hdge	62

Received Payment, W. R. Elcock Agent.

Newark, N. J. Nov 8 1870

Mr. Edison

To LAWSHE & CO., Dr.,

To Carting 4 Bales or Truck [illegible]

From Newark to New York, [illegible]

RECEIVED PAYMENT,

[illegible]

1870. Telegraph - Newark Telegraph Works - Receipts (D-70-008)

Receipts.

All selected.

Newark N.J. Feby. 15 1870

Receive from Messrs Hunger and Cutth the sum of Thirteen dollars and 50/100 for rent in the factory of No 15 R.R.Ave. to ~~Advance~~ March 15 1870

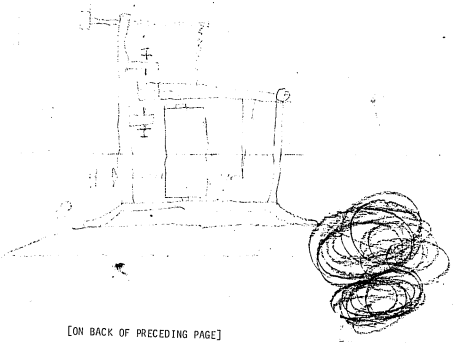
Received Pyt
Robbie
for Joe

Entered

Newark N.J. March 15 1870

Receive from Messrs Hunger and Edison The sum of Thirteen 50/100 Dollars for rent in advance (from March 15 to April 15) in the factory of 15 R.R. Ave.

Received Pyt
Mrs Robbie
Joe



[ON BACK OF PRECEDING PAGE]

JAMES STEWART'S SON,
~~MACHINIST,~~
Turning Lathe and Tool Maker,
No. 211 Centre Street,
ADAM STEWART.

New York, April 16th 1870

Recd. from Edison & Unger One hundred and Fifty Dollars on Account of Bill of Lathes

William Stewart

Newark May 16 1870

Received from Mess Edison & Unger the Sum of Thirteen dollars & 00/100 for rent payable in advance at 15 Railroad Ave.

Recd Payment Co Ritchie
per J H Ritchie

Recd in Newark N. June 15 1870 from Edison & Unger the sum of Thirteen 00/100 Dollars for Rent in advance in Factory No 15 Rail Road Ave. to July 15 1870

Co Ritchie
per

Recd Newark Aug 13th 1870
from Telegraph Works Eighteen 30/100 Dollars
in full
Pierson Kinsey & Co

Received from Messrs Edison Unger the sum
of Two Cents in fourth payment for next
Fourteen and payable to advance in
Factory 15 Railroad Ave. To Sept 16 1870
S. Ritchie
Newark Sep Aug 22 1870 J. R. [illegible]

Recd Newark August 27th 1870
from Newark Telegraph Co ten
dollars on acct of files
John Geiger
Jas J. Kearney

Received Newark Aug 27th 1870
from William Unger & Edison forty
dollars on acct
$40.00
Seymour Lucker

Receive from Miss Edison & Unger the sum of Ten Doll in part payment of rent payable in advance in factory No 15 Railroad Arcade to Sept 15 1870

Aug 29. 1870 J. P. Ritchie

Amt Due 27.00
Aug 15 – 10.00
" 29 10 20
Bal 7.00

Receive from Mess. Edison & Unger. Newark N.J. the sum of Twenty doll and Fifty cts for rent payable in advance in factory 15 Railroad Arc to Oct 15 1870

Receive Payment
J. P. Ritchie

Sept 24 1870

Received, Newark, N. J., Oct 17 1870

from Messrs Edison and Unger

Five 00/100 **Dollars**

on account

RITCHIE & BOYDEN.

$ 5 00/100

Pierson's Steam Print, 140 Market St.

Per Joe Ritchie

Received, Newark, N. J., Oct 18 1870

from Messrs Edison & Unger

Two 39/100 **Dollars**

To Balance account

RITCHIE & BOYDEN.

$ 2 39/100

Pierson's Steam Print, 140 Market St.

Per Joe A Ritchie

[illegible] Messrs Edison Unger [illegible] Edison Coll. [illegible] [illegible] [illegible] factory [illegible] [illegible]

[illegible] Ritchie

Oct [illegible]

Newark. N.J. November 15 1870.
Thirteen dollars and 50/100 cts
payable in advance in fac-
tory Railroad Ave to Dec. 15 1870

Recd Payment
J. H. Ritchie

Receive Newark. N.J. Dec. 15 1870.
the sum of Thirteen doll and 50/100
cts for rent payable in advance
in factory 15 Railroad Ave to Jan
15 1871.

Recevd Payment
Jas H. Ritchie

1870. Telegraph - Patents (D-70-009)

Caveat.

All selected.

OFFICE OF THE
AMERICAN TELEGRAPH WORKS.
No. 903 NEW JERSEY RAILROAD AVE.
NEWARK, N. J.

Newark, N. J., 187

The object of this invention is to produce two distinct movements at a distant station upon one wire and is especially applicable to that class of Printing Telegraphs which work upon one wire A polarized switch operated by an electro magnet in the main line becomes a shunt, the electro magnet is resistance and the divided portion of the ~~Description~~ current is sent through one of two electro magnets and thence to the main line, the polarity of the current sent cause the switch to direct the current through one magnet or the other.

A' is the Printing lever magnet and A is the Type wheel magnet. S. and S are the Main line wires within which is the Polarized Magnet X X

O and O' are the Keys arranged with the ~~main~~ battery C in the usual manner for reversing the Current upon the Main Line — one current throwing the magnetized bar B forward to the point p and the ~~other Current throw~~ reverse Current throwing it to the point p'. These points are both Connected with wires to the Printing & Type wheel Magnets thence join together and are Connected to the Main Line at D. The Polarized Magnet has a very high resistance Compared to that of the Magnets A' and A being wound with very fine wire The bar B is also Connected with the Main line by the wire g - It will be seen that when the bar

or longue B is equidistant from the points p' and p and touching neither. The Printing Magnet a' and Type Wheel Magnet a is not within the Main circuit ~~being~~.

Operation

If by depressing the Key O a positive current be sent over the Line the bar B will be deflected to the point p. and the current will then split at c The greater portion passing through the wire g bar B point p through the Magnet a thence to D a back to the transmitting Station. ~~But~~ a small portion of the current will pass through the Polarized Magnet X X to D owing to the resistance it encounters through the fine wire but sufficient to actuate the Bar B. ~~But~~ not enough to prevent the Magnet a from working Now if the Key O' be depressed a current of opposite polarity will be transmitted over the wire and the Bar B will be attracted to the point p'

No. 103 NEW JERSEY RAILROAD AVE.
NEWARK, N. J.

Newark, N. J. 187

Leaving the magnet A Entirely out of the Circuit, and allowing the Current to pass Through the Printing Magnet A' thence to D. in the same manner as before

My claims will probably be

The Two Magnets A & A' placed within a Circuit ~~independent of the Main Current~~ and operated by a Shunt Current from The Main Current by means of a polarized Magnets constructed as described ~~&~~ for ~~the purpose set forth~~

Signed by me this 17th day of December A.D. 1870

Witnesses

Geo D Walker

Geo T. Prickney

(Sd) Thomas A. Edison

Petition of Thomas A. Edison of Newark in the County of Essex and State of New Jersey — Relays for Printing Telegraphs (caveat No 14) — caveat — $10

New York N.Y.
Dec 17, 1870

(Sd) Thomas A. Edison
Box 4689
New York
N.Y.

On this 17. day of Dec 1870
Thomas A. Edison — oath —
Impt. in Relays for Printing Telegraphs —
Caveat No 14 — citizen U.S. —
Sworn before
Chas H Smith
Notary Public
(L.S.)

(C) Thomas A. Edison

Dated Dec 17. 1870
Filed Dec 22 1870
Thomas A. Edison
Relays for Printing
Telegraphs —
Caveat No 14 —
Renewed Jan. 6. 1872

1870. Typewriter (D-70-010)

Charles A. Washburn printed patent.

Not selected.

1870. Vote Recorder (D-70-011)

Correspondence.

All selected.

Ellenburgh N.Y.
Feb 4 1870

T. A. Edison Esq
New York

Dear Sir -

I have just directed Mr Williams to send the Voting Inst here by Express with facilities for working it -

I wish you would prepare the necessary articles for the solution and send it to me by the National Express Company as soon as possible, I would also like to know if you are willing I should proceed to put the Instrument before the public

Your early attention to this matter will greatly oblige

Truly Yours
D. C. Roberts

Am sorry the Boys had to give up as they did, I would rather have given $10. myself than had them do that

DOCUMENT FILE - 1871

D-71-001	Edison, T.A. - General
D-71-002	Railroad - Port Huron and Gratiot Railway Company
D-71-003	Telegraph - American Telegraph Works - General
D-71-004	Telegraph - American Telegraph Works - Accounts
D-71-005	Telegraph - American Telegraph Works - Agreements
D-71-006	Telegraph - American Telegraph Works - Bills
D-71-007	Telegraph - American Telegraph Works - Bills, Outgoing
D-71-008	Telegraph - American Telegraph Works - Inventories
D-71-009	Telegraph - American Telegraph Works - Receipts
D-71-010	Telegraph - Automatic Telegraph Company - General
D-71-011	Telegraph - Automatic Telegraph Company - Bills
D-71-012	Telegraph - Edison & Unger - General
D-71-013	Telegraph - Edison & Unger - Accounts
D-71-014	Telegraph - Edison & Unger - Bills
D-71-015	Telegraph - Edison & Unger - Bills, Outgoing
D-71-016	Telegraph - Edison & Unger - Receipts
D-71-017	Telegraph - Gold and Stock Telegraph Co.
D-71-018	Telegraph - Patents
D-71-019	Typewriter (not selected)

1871. Edison, T. A. - General (D-71-001)

Correspondence, bills, documents relating to Edison's purchase of property on Wright Street.

All selected.

Office Continental Printing Telegraphy Co.
New York April 6th 71

Mr. T. A. Edison

Dear Sir

The Ventilators are of no use to me for the reasons heretofore stated. You are at liberty to sell them or make any disposition of them you may see fit.

Yours &c.

Geo. A. Sternberg

THE

NEW YORK HERALD

JAMES GORDON BENNETT,

PROPRIETOR AND EDITOR.

THE DAILY HERALD,
4 Cents per Copy; $18 per annum.

THE WEEKLY HERALD,
$8 per annum, cost including postage.

THE JOB PRINTING OFFICE

Is supplied with every material necessary for the prompt, neat and economical execution of every style of

Book & Job Printing

Public attention is requested to the establishment, in the assurance that ample satisfaction will be given—as regards typography, press-work and charges.

SHOW BILLS

FOR

Theatres, Circuses, Concerts, Etc.,

Or for any purpose where the largest description of printing is required. Also,

CIRCULARS, CARDS, BLANKS,

AND

ALL VARIETIES OF FINE WORK.

&c., &c., &c.

New York May 6 1871

Mr. _____

To The New York Herald, Dr.

To Subscription to DAILY HERALD to

" " to WEEKLY HERALD to

" " to EUROPEAN HERALD to

To Advertising

Received Payment for J. G. BENNETT.

Office of JAMES HAMMETT,

BANKER AND BROKER,

37 STATE STREET,

Boston, June 26th 1871

T. A. Edison Esq

Dear Sir

I have received nothing from you yet. You asked me to state the amount due me on your note. I did so and have also written you a second letter in regard to it in June of the 12th you can you will send check on receipt of this you will immediately send the funds or write and give me some explanation of the matter I am tired of writing about it and if you can not attend to it I propose to see if it can be collected

Yours Truly

J. Hammett

Boston July 12th 1871

Friend Edison

I received your letter to Day and was somewhat surprised to think you had not received an acknowledgement from me on Receipt of the money I wrote but it must have been miscarried I will therefore state here that I received the money all right $50 and feel very Grateful to you indeed for sending it

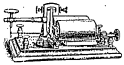
Your Friend

T. A. Hammetford

Rept July 26

Mr Miller
Sir can you please help the Doctor out on Saturday say $100 if so I shall be oblige to you & so will Professor L Bradley
Yours S. T. Murray

$100 to Mr N C Miller



CHARLES WILLIAMS, Jr.,

[ESTABLISHED 1856.]

SUCCESSOR TO HINDS & WILLIAMS.

Manufacturer of Telegraph Instruments, Galvanic Batteries,

WIRE, MAGNETS, &c., &c.

109 Court Street, near head of Sudbury Street.

Boston, Aug 9 1871

T. A. Edison

Please send something on acct of this bill. How about that Voter machine made for Roberts

C. Williams Jr.

ROSS, CROSS & DICKINSON,

Real Estate and Mercantile Negotiators,

OFFICE—Advertiser Building, 788 Broad Street,

CHARLES P. ROSS, Bloomfield,
A. L. CROSS, Morristown,
JONATHAN DICKINSON, Newark.

Newark, N. J., Nov 21 1871

$100 00/100

Received from Thomas A. Edison the sum of One Hundred Dollars as a payment on House and Lot known as No. 5 Wright St, Newark N.J. sold him this day for the sum of Five Thousand Five Hundred Dollars upon terms as follows: $1500 in Cash and Balance on Bond & Mortgage

Ross, Cross & Dickinson
Agents

100

New Jersey Supreme Court.

I, **CHARLES P. SMITH,** *Clerk of the Supreme Court of the State of New Jersey,* **Hereby Certify,** *that I have searched the records of said Court, and do not find made up of record, or docketed therein, any Judgment, Attachment, or Decree from Chancery against* [illegible]

In Testimony Whereof, I have hereto set my hand and the Seal of said Court this [illegible] *day of* [illegible] *A. D. eighteen hundred and seventy* [illegible]

[illegible] *Clerk.*

On the Taxes for 1871 paid?

Block Map 9-21-55.

Search for Taxes and Assessments

Ward Third
Street Wright St. S. S.
Map No. 27 Block J. Townsend Map
Street No. (old)
Street No. (new) 53.

Otness Kane
Orson Wilson

Pennsylvania Ave Opg 9th 200 Latifield Nov 3rd 71 unpaid	11.25
Taxes of 1870 unpaid	11.48

I have examined the records in the City Treasurers Office for Unpaid Taxes and Assessments and find no liens affecting the above described property except as above stated.

John [illegible]
Searcher

Newark Nov. 27th 1871.

The within mentioned assessment to be paid by T. C. Welsh,

Please return this Search to Robt. Smith & Dickinson Corner of Broad & Market Sts.

George W. Reeve & Wife
To
Orson Wilson

Z 14. 496.
Deed dated 3 May 1870
" recorded 7 " 1870
" of Warranty conveys property

in the City of Newark, County of Essex, State of New Jersey:

Beg1

in the Sh line of Wright St 100 ft. Wh from the corner formed by the intersection of said line of Wright St with the Wh line of Pennsylvania Ave: Thence Wh along said line of Wright St 75 ft; Thence Sh and parallel with Pennsylvania Ave. 100 ft; Thence Eh and parallel with Wright St 75 ft.; Thence Nh and parallel with Pennsylvania Ave. 100 ft to Beg:

Conveyed subject to a Mortgage for $14,500 dated 1 April 1869, given by George V. N. Baldwin to John M. Davies; said Wilson assuming the payment of $2,025 of said Mortgage

Orson Wilson & Wife
To
J. Clinton Walsh

O 15. 305
Deed dated 19 April 1871.
" recorded 24 " 1871.
" of Warranty conveys as follows:

Beg1

in the Sh line of Wright St 125 ft. Wh from the corner formed by the intersection of said line of Wright St with the Wh line of Pennsylvania Ave: Thence Wh along said line of Wright St 50 ft: Thence Sh and parallel with Pennsylvania Ave 100 ft: Thence Eh and

parallel with Wright St. 50 ft.; Thence N^b and parallel with Pennsylvania Ave. 100 ft. to Beg: Being a part of the property above described in Z 14. 496.

Conveyed subject to two Mortgages for $2500. each held by the Dime Savings Institution, upon separate parts of above described property.

Mortgage.

Orson Wilson + Wife To The Dime Savings Institution	Ts. 246. For $2500. Mortgage dated 15 February 1871 " recorded 28 " 1871 " upon the following described

property:

Beg: in the S^b line of Wright St., 150 ft. W^b from the corner formed by the intersection of said line of Wright St with the W^b line of Pennsylvania Ave; Thence W^b along said line of Wright St 25 ft.; Thence S^b and parallel with Pennsylvania Ave 100 ft.; Thence E^b and parallel with Wright St 25 ft.; Thence N^b and parallel with Pennsylvania Ave. 100 ft. to Beg: Being a part of the property last above described in W 15. 205.

Release

John M. Davies To Orson Wilson	Q 15. 12. Deed dated 15 February 1871 " recorded 1 March 1871.

Deed of Release of the property above described in Z14.496. from the lien of the Mortgage for $14,500. given by George V. N. Baldwin to John M. Davies

I have examined the Records of Deeds and Mortgages in the office of the Register of Essex County in the names of

Orson Wilson from 12 February 1871 to 10 May 1871
I Clinton Walsh " 19 April 1871 to 25 November 1871

And the Records of Judgments in the office of the Clerk of said County in the same names from 25 November 1851 to the last date opposite the above names respectively and I have found nothing affecting the property described in the Mortgage for $2500 to the Dime Savings Institution recorded in T5.276 except as above stated

Newark N.J. November 27. 1871

Afm N Mockridge
Atty at Law

ROSS, CROSS & COMPANY,

Real Estate and Mercantile Negotiators,

Office, Advertiser Building, cor. Broad & Market Sts.,

Newark, N.J. 187

At Bloomfield N.J.
On Linden street, near Midland Avenue, 2 story & French Roof & 2 story ex. of 12 rooms
Lot 100 X 170 ft. All improvements. Price $10,000
William Jarvie
On the Premises

At Roseville near Morris & Essex Depot
On North 6th st. east side, just North of the Morris & Essex R.R. 2 story & Gothic Frame House of 11 rooms & all improvements. Lot 75 X 100
Price $12,000
Jacob J. Chadley
On the Premises

☞ **Please address all letters P. O. Box 1817.**

No Claims for Damage or Overcharges allowed, unless within one Week after receipt of Goods.

New York. 187

Mr Edison

To L. W. SCHMIDT,

24 Barclay Street, near Broadway,

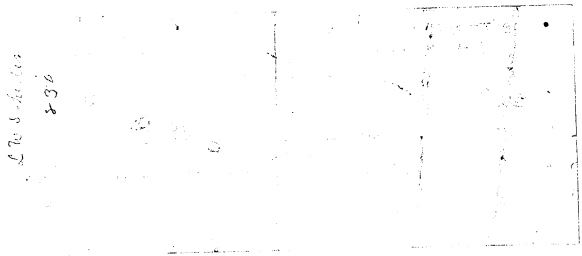
Due.

	GOLD.	CURRENCY.	
A Zeitschrift of Telegraphen Vereins	1871. Received J. Lee	$ Payment Schmidt	8 30

No. 209 Littleton Avenue
2 story & French Roof Frame
House of 11 rooms & the
improvements, Lot 75-X200
Price $15,000 C. A. Fetch
On the Premises

Woodside

North-west corner
of Maple Place & Belleville
Avenue, 2 story & Attic &
ex. Frame House with ex.
of 13 or 14 rooms & all
improvements
Lot 195-X15-0 ft.
Price $20,000
Thos. Stent
owner
~~77 H Broad St~~



1871. Railroad - Port Huron and Gratiot Railway Company (D-71-002)

Correspondence, accounts.

All selected.

OFFICE OF
Port Huron and Gratiot Street Railway
COMPANY

Port Huron, Mich. July 12 1871

T A E

I send you to day a Port Huron paper showing you the amendment to the St R R Charter which gives the Co the Exclusive right over the Park which is a big thing as the City will probely never open a public St through it I am building the Car House and I am talking about building many other buildings and laying out a large amt of Money in building new road also I tell them that it is necessary to Extend our road to Connect with the Pt Huron & Salt Michigan Depot and they all say they Cannot Stand it it will Cast to much they want more Dividends and not so much Rail Road I sent you by mail the maps on the 6th of this month and suppose you have got them if not let me know and I will send you more by Express if you can get this stock taken I think the sooner the better as these parties are about as sick as they can be made I had some talk with Miller and I think for will fetch him the rents on the 4th of July was $169.40 as soon as the light House Reservation is sold the Dutch agony to buy and Open a big Sugar beer garden which will help the road Considerable Over

tell Charly to be careful agoing round the Engine or the machinery and not be careless I hope he is not to much trouble to you Should he be let me know and we will have him come home tell him that I say to be a good Boy and mind his uncle we are all well and send love to you & Charly

W. H. Edison

P3

tell Charly that Willie and Trotton left last night in the Montgomery for Chicago

WPE

July 12 1871
W. H. Edison

OFFICE OF
Port Huron and Grand Trunk Street Railway COMPANY.

Port Huron, Mich. _____ 18__

Recpts

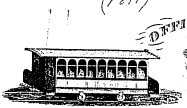
June 1st	1871	—	37.90
" 2	"		34.00
" 3	"		26.60
4	"		35 45
5	"		28 90
6	"		———
7	"		39.15
8	"		42.45
9	"		33.00
10	"		35 55
11	"		50.25
12	"		40.00
13	"		42 00
14	"		57 75
15	"		34.80
16	"		37.85
17	"		34 45
18	"		———
19	"		41.70

Cost of running road, ~~[illegible]~~, of Buildings, Baggage Wagon, Freight Wagons — 216 Tkt ofs = $20. per day =

Conductors Salary —		12.00
Drivers	" each	9 00
Mens	"	8 00
Clerk		12 00
Supt		18 00

		100.
		11 500
		63 00
Owned by:		
John Miller.	70	Shares
Wm P Edison	30	"
Wm Wastell	70	"
Mrs. M Cooper	66	"
Wm Stewart	35	"
Wm. Hartsuff	30	
	301.	Shares

(1871)



OFFICE OF

Port Huron and Gratiot Street Railway COMPANY.

Port Huron, Mich. _____ 18 __

Stock issued at 80. par 100. =

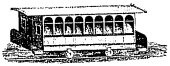
Company own:

2	Freight Wagons	
1	Baggage Wagons	
7	Horses & Furnishings	
	New Stable just put up costing	$1250.
	Property on which stables are "	927.
	Car House = Costing "	500.
2	Cars.	2670.
	Spare iron	
1	Snow Plow	
1	Freight Car	
1	Large Sleigh for winter	330.--
1	Offices in Port Huron, Ticket office etc	
	Costing =	$450.

W.P. EDISON, Prest. & Supt. J.R. MILLER, Treas

OFFICE OF

Port Huron and Gratiot Street Railway COMPANY.



Port Huron, Mich. 187

List of R R Depts Paid

Guy Kimball	(Feed)	50 05
James O'Morrow	Horness	46 25
H Bradbeer	Painter	28 70
Marcus Youngs	Insurance	57 00
J Barnett	Blk Smith	18 65
C G Musell & Bro	Curtains for Cars	10 00
Moffit & Co	Salt	12 55
Robinson & Ryan	Oil	15 47
Sook & Stevens	Attorneys (note)	77 65
J A Davidson	upholstering Cars	56 30
T Balkwell	Waggon Maker	82 55
Shuster Kinney	Trimmings for Cars	1 50
Hall & Bayce	Hardware	4 78
F Saunders	Bill for Glass oil & C	30 78
D McKenzie	Horse Shoeing	18 90
		$ 511.13
Carleton took the Ireland Bank note up		1000.00
		1511 13

1871. Telegraph - American Telegraph Works - General (D-71-003)

Correspondence, memoranda, some by Edison; tax bill.

Not selected: correspondence unrelated to Edison.

OFFICE OF

Newark Telegraph Works,

No. 15 RAILROAD AVENUE.

Opposite Market Street Depot.

WILLIAM UNGER, T. A. FRANK, } Newark, N. J., 187

Return, if not called for in 10 days, to

NEWARK

TELEGRAPH WORKS,

No. 15 Railroad Avenue,

Opposite Market Street Depot,

NEWARK, N. J.

William Unger. T. A. Edison.

G. Harrington Esqr

R. Harrington

OFFICE OF THE

AMERICAN TELEGRAPH WORKS

No. 103 NEW JERSEY RAILROAD AVE.,

NEWARK, N. J.

Newark, N. J., Jany 14 1878

Mr Harrington

Please give bearer Mr John Lane a check for $.170 — due a Screw Slotting Machine — Cue oblige —

T A Edison

Sent Jany 14

Mr Harrington. Newark 26-71—

Please give bearer check for
One hundred and fifty $150. payable to
F. Brunner. or bearer. I wish to pay
a bill due on Type wheels. The bearer
Mr Murray will deliver check to Mr Brunner.

Truly yours—

Edison

received the above — Jay T. Murray
Jany 26.

My dear Edison

Hurrah! now push to immediate completion one first more of the hand transmitter & one at least of the 3 Keyd perforators - and that large perforator. the two former at once.

I want to confer with you about Switches and the size of our tables & what kind will be best. at the proper time I will fix up one room for the tests in a manner suitable for gentlemen & in a manner not to disgrace our pretty Machinery.

Harrington
4 Mch

Automatic Telegraph Company,

80 BROADWAY, ROOM 30.

New York, 18 Feb 1879

Mr Thos A Edison
Newark

Sir,

I accept your proposition to make fifty of your perforators with the standard improvements referred to, for one hundred dollars each and hereby authorize and request you to manufacture them forthwith

Geo Harrington
Treas Atg Co

Automatic Telegraph Company,

80 BROADWAY, ROOM 30.

New York, 22 Feb 1871

My dear Edison

I telegraphed to-day to know when you will be over.

I want your "sounder" to try. We can have the circuit to-morrow for the purpose. If successful it will be a card for you. Also I want a roll or two of your chemical paper for permanent recording which shall have a full trial. I will give you the rolls.

I hope to see the sounder on Monday.

Very truly
Harrington

I think we can get the Charleston circuit at between 12 & 2 o clock.

March 28 – 71

Machinery ordered by Mr Harrington

4 Large Perforators
4 small hand perforators
1 Perforator with compressed air-hand!
3 Pocket Correctors
1 Paper wetter dbl
1 Power Transmitter
3 Repeaters
3 Ink Receivers – Electrics
1 " " (Weights
2 Hand Transmitters straight dbl
2 " " Aperture Pen devices
3 weight hand Transmitters, with automatic throwing in
3 Magnetic " " " "
3 Polarized Relays
3 Mechanical Printers
assortment of Pens.

OFFICE OF
Newark Telegraph Works,
No. 15 RAILROAD AVENUE.
Opposite Market Street Depot.
WILLIAM ENGEL, T. A. EDISON.

Newark, N. J. 7 12 1871

Mr Harrington

There are 20 sets Type wheels in Excess off amounting to $75. & Some at Brunners amounting to $238. Please let Murray have Money for same & oblige Everything Off

Edison

Check 31 3
Given 12 copies

OFFICE OF

Newark Telegraph Works,

No. 15 RAILROAD AVENUE.

WILLIAM UNGER, T. A. EDISON. } Opposite Market Street Depot.

Newark, N. J. ..... 187[illegible]

Mr Harrington

Please give Murray

$265 (Cin $70. The former for a

Milling Machine & the latter for

the last of the type wheels

Town has taken a stock of the cabinet

establishment, Has the experimental

[illegible] Co has the patterns

in the foundry for the [illegible] perforators

which [illegible]

[illegible]

OFFICE OF

Newark Telegraph Works,

No. 15 RAILROAD AVENUE.

WILLIAM UNGER, T. A. EDISON. } Opposite Market Street Depot.

Newark, N. J. June 4 1871

Mr Harrington.

Pay-roll.	3 [illegible]4
Carpenter bill.	4 [illegible]0
Other bills	4 [illegible]2 =

$500 sent

It will be necessary to have about $600.

If you will raise 400 I will pay the other 200 from my own funds - although it will cramp me

Edison

Things are lively in the large shop =

We have had it together & it works
Very Easy & Nicely = It is a good
looking piece of Mechanism
Saturday Night will settle
the Success of all the Automatic
Machinery = Hoping you
are all ought = again I
remain =

Yours Automatically
Edison

Received three hundred
& thirty five dollars
New York May 14 1871

Jos T Murray

New York June 4. 1871

My dear Edison

I can get no strength and am ordered to the Country for ten days & I go immediately.

I have concluded that your suggestion that we make one test without waiting for the printer, is the best & if you will have the Ink recorders, weight transmitters and stop or automatic attachment completed we will make the test with Little and the Key'd perforators. Prime says he will have one of the large perforators done next week. "I am sick of next week" but on what is he expending 4 or 500 $ per week. What are his 20 odd men doing. As there are no orders not likely to be unless I give them, would it not be well to stop all work except upon the perforator. When one is completed if ever, as a model, I can understand that more men will be required to build a number. But there is no working model yet & until there is if I understand it, it is of no use to make jigs or special tools to build a large number. All may be judicious but I cannot see what 20 men are doing. We shall see what progress has been made after 10 days hence

Truly

Geo Ha[illegible]

[INCOMPLETE]

Credit Auth Tel Co 1871-07-22 - Edison Personal

Mr Harrington.

Payroll this week is 577.86.
Unger wants on out 250.00
827.86
828 [illegible]
22 July

If that old Gentleman is going to take charge of the Books it is about time. That department is in a very Slack Condition.

I cannot stand this worrying much longer about Bills Payroll etc. it engrosses my attention to the detriment of our machinery. You cannot expect a man to invent a work night the day, and then be worried to a point of exasperation about how to obtain money to pay bills. If I keep on in this way 6 months longer I shall be completely broken down in health & mind and the 30,000

(aug 1, 1871)

Mr Murray

I enclose checks to pay

X	Williams & Stum	37.54
X	S. A. Woods	40.00
X	J. M. Bonnel	71.87
X	E. N. Wrigley	18.85
X	Wright & Smith	45.17
X	New Ark Edge Tool Co	39.96
X	J. H. Thomas	26.15
X	A. Cheney	25.27
X	M. LaKanitch	42.24
X	Kinney & Co	13.98

361.03

I also enclose Check to you to pay

G. A. Byles	4.53 X	
J. P. Johnston	9.00 X	
Geo Price	3.00 X	
McFarland & McGlewey	4.78 X	
A. W. Wright	2.85	not in Town
	$24.16	

This last please draw & pay the different bills above named amounting to $24.16

285 Wrights
153 Cheney
$4.38 in hand

& oblige

Geo Harrington

Augt 1. 1871

CHAS. ATWATER, Pres't. E. S. WHEELER, Sec'y. W. J. ISAACSON, Treas.

New Haven Wire Co.

Manufacturers of **IRON WIRE** of all Qualities.

130 STATE STREET,

New Haven, Conn., Aug 8 1871.

Mr. S. M. Clark

Gen'l Man'r Amer Tel Co

Newark N.J.

Dear Sir

Through the entire absence from of Mr. Hart has not been sooner answered. We can make you the steel Wire but it will be at least three weeks before we can get it out. We can not make it from Jessops steel nor shall we able to make it of steel as good as Jessops not having the raw material on hand. Please advise us if under these circumstances the order [illegible] be entered. We are in a position to make your telegraph Wire at lowest market and when you are next in want should like to make you a bid.

Your obt Servants

E. S. Wheeler

rec^d 25 Aug

Office of E. & R. J. Gould,

SUCCESSORS TO

GOULD MACHINE COMPANY.

IN THE MANUFACTURE OF

MACHINISTS' TOOLS,

Wood Working Machinery and General Machine Work,

Lathes, Planers, Drills, Slotters, Bolt and Gear Cutters, Shaping and Milling Machines, Drop and Lever Presses, Steam Engines, Boilers, Hub and Foot Mortisers, Jobbing, Iron and Brass Castings, &c,

Nos. 97 to 113 N. J. R R. AVE., Cor. GREEN ST.,

Newark, N. J., Aug 24 1871

Geo Harrington Esq
115 Broadway Room 29 N.

Dear Sir
We are obliged to call on you for some money on saturday. Should we not see you in mean while will draw on you at sight on that day for the sum of $2000 and hope you will honor our draft. We wish to deposit the dft in our Bank as cash on that day. When you have been we can look over that a/c

Yours Truly
E & R J Gould

Mr Barnitz
I sent yesterday 1000 $ Tell Mr Gould not to draw.
Geo Harrington

5 **WARD, Newark.**

Page 42 1871 No. 31

M George Harrington

No. 103 to 111 N. J. R. R. Ave Street.

Your Tax for 1871 is as follows:

TAXED ON	DOLLS.
Real Estate .	
Personal Estate	8000
Total, . .	
Indebtedness Deducted	
Tax'ble bal'nce	

THE LAW REQUIRES THE PUBLICATION:— If paid on or before the 15th day of September, 1871 per cent. will be deducted; if paid on or before the 20th of September, one per cent. will be deducted; if paid on or before the 20th of October, one-half of one per cent. will be deducted. If not paid on or before the 20th day of October, a charge of one per cent. will be added; if not paid on or before the 20th day of November, a charge of two per cent. will be added; and if not paid on or before the 20th day of December, a charge of three per cent. will be added.

RATE, $1.60 LAMP TAX, 07

OFFICE OPEN FROM 8 A. M. TO 2 P. M.

City Tax, ...	56 00
Lamp Tax, ...	5 60
County Tax, ...	48 00
Sinking Fund Tax, ...	20 00
Water Bond Tax, ...	4 00
Poll Tax, ...	1
Dog Tax, ...	
	133 60
Per centage, ...	2 67
Total, ...	136 27

RECEIVED PAYMENT, J. A. BROADWELL, Receiver.

This Tax is due and Payable at my Office, Room No. 4, City Hall, on or before the 20th day of October, 1871. ALL CHECKS OFFERED MUST BE CERTIFIED.

SEPT. 1, 1871. **JOHN A. BROADWELL, Receiver.**

.....187 [signature]

31st

Newark N. J. Oct.

Mr Harrington

Dear Sir

The cause of my not receiving the check from you is the directions which was G F Parker and should have been G E Parker my giving the date of the letter I was alone to open it and I found all right the Check was correct

Respectfully Yours

George E Parker

23 River St

Had Printer operating, but broke it, am making some alterations, may be done tomorrow

Perforator getting on Finely, will probably have it within the time promised. Mr Craig.

Tools all done for Gold & Stock Contract — we are pushing right ahead on it =

In the Other Shop I am having made the "Little Distributer". Expenses may be a Little heavy for the present but the results will be Tremendous!

Edison

OFFICE OF THE
AMERICAN TELEGRAPH WORKS.
No. 103 NEW JERSEY RAILROAD AVE.,
NEWARK, N. J.

Newark, N. J., 1871

List of Machinery necessary to exhibit a perfect "Fast system" and all its ramifications

4 Large fast Perforators
4 9 Key. Perforators ×
4 9 Key Perforators
~~3 Correcting perforators~~

2 automatic Paper wetters.

4. Manuscript Printers, on Continuous roll. with feed motion for Strips

2 Repeaters.
~~3~~ 4 Office Switches

4 Hand Transmitters & Receivers ×
4 Magnetic Transmitters & Receivers with automatic Stop & release attachment
4 Ink Receivers –
1 Ink Mill –
2 Power transmitting & Receiving Shafts

1871. Telegraph - American Telegraph Works - Accounts (D-71-004)

Accounts (1871-1872), shipping record (1871-1872).

All selected.

The following sums were paid to Mr. Edison, but are not charged to him on the books. —

Jan.	4. 1871	Writes for	555.00
Feby.	4 "	Check Book	550.00
Feb.	9. 1871.	Receipt for	15.00
"	" "	" "	5.00
"	" "	" "	50.00
"	11th	Check Book	700.00
"	25th "	" "	150.00
March	18th "	Margin of Check Book.	225.00
"	4th "	Letter asking for	650.00
"	7 "	Check Book	50.00
"	11 "	Rect. for	189.00
"	" "	" "	600.00
"	25 "	Check Book	700.00
Apr.	1 "	Chec Book	650.00
"	8 "	Writes for	350.00
"	12 "	Check Book	313.00
May	11 "	Writes for	255.00
"	19 "	Check Book	335.00
"	20 "	Check Book	275.00
"	27 "	Check Book	200.00
June	4 "	Check Book	500.00
"	17 "	Check Book	400.00
"	24 "	Check Book	550.00
No date		Writes for	650.00
~~No date~~			~~$46.00~~

(1871)

	1 Das Regulator	15.
Jan 10	2 Days Draughtsman	12 –
14	Pakins ×	25 –
10 9	28	16 80
11 10	13	7 80
12 11	15	9 –
13 12	25 –	15 –
14 13	22 1/2 –	13 50
16 14	To Castings 57 1/2 .10	5 75
16 ~~15~~	28 1/2 –	16 80
17 ~~16~~	20 1/2 –	12 30
18 ~~17~~	~~14 1/2~~ 65 1/2 –	21 30
19 ~~18~~	43 –	25 80
20	47 1/2 –	28 50
21	40 –	24 –
23	15 1/2	9 30
24	Brass Castings 60 5/16 at 34	20 50
	20 Hours –	12 –
25	11 1/2	6 90
	15 –	9 00
26	22 –	13 20
27	9 1/2	5 70
28	1 1/2 Iron – .25	38
	9 1/2 –	5 70
	1 3/4 Steel – .80	1 40
		$ 332 13

	Amount Brought		332 13
	2½ to Bus Cr		1 40
Bill	~~Amount Brought~~		330 73
Jan 28	Japanning Frames		1 –
" 30	15 of Hours		9 –
" 31	10 – "		6 –
Feb 1	2½ "		1 50
" 2	16 – "		9 60
" 3	19½ "		11 70
" 4	18½ "		11 10
" 11	5 "		3 –
13	9½		5 70
14	14 –		8 40
15	16 –		9 60
16	10 –		6 –
17	10 –		6 –
18	10 –		6 –
20	13 –		7 80
" 21	10 –		6 –
" 23	10 –		6 –
" 24	20 –		12 –
" 25	20 –		12 –
" 27	10 –		6 –
" 28	9½ –		5 70
			150 10
	Balance due		70

Entered

	Amount Brought	150 83
Mar 1	10½	6 30
" 2	10 –	6 –
" 3	10 –	6 –
" 4	10 –	6 –
6	5 –	3 –
7	10 –	6 –
8	10 –	6 –
9	10 –	6 –
10	10	6 –
11	10 –	6 –
13	10	6 –
14	9 –	5 40
15	10 –	6 –
16	Cost Cutting Gears 36 Hours	18 –
"	66 lbs Iron Castings 10	6 60
"	Japanning 9 Frames	9 –
16	10 –	6 –
17	10 –	6 –
18	10 –	6 –
25	16½ –	27 73
		4 95
	Entered to this date	282 08

Amt Carried Forward 282 08

Amount Brought 282.08
Aff 1st Do Nickle plating 1 —

This is the Statement of the cost for the Tools expressly made for these Printers.

Parkinson	from 26 Oct to 23 Dec		$ 63 00
Dixon	"	19 "	10. 00
Wagner	8 Nov.	" "	93 10
Fowa	10 Dec. to	19 Dec.	27. 00
Eltrich	"	" "	27. 00
Thomas	22 Nov.	17 "	30. 00
Belcher	5 Dec.	" "	23. 00
Pelling	"	" "	12. 75
Smith		" "	1. 00
Schoon		" "	27. 15
Shaw		" "	27. 30
Dean			13 00
Rollbrook.			42. 00
Meader			63. 00
Chapman			14. 00
Breakage. &c.			100. 00
			$ 573. 30

Chas. A. Markhardt

Newark N.J. 26 Jan. 1871.

The Work done for these Printers costs to my best Knowledge.

Parkinson	Paper Shifter	$85.40
Dixon $225.00 for Type W not finished		— — —
Wagner	Piece Work.	106.00
Fawn	Contract	225.00
Ettrich	22 Days. a 3.00	66.00
Thomas	30.00 Contract and 9 Days	84.00
Lowe	P.W.	52.40
Tinter	"	35.37
Banner	Day W	100.00
Fox	" "	78.80
James	" "	22.40
Buhler	" "	34.68
Smith	Contract	37.50
Agans	Day W	10.00
Wirth		18.90
Haven		17.50
Wittly		30.25
Harison	Piece W 27.00 Day W 70.00	97.00
		$1071.33
	Type Work	225.00
		$1296.33

Jan 26. 71.

Chas A. Markhart

1871

Gould Cr.

Bal.			5217 93		
Feb.	28		110 04		
Mar.	31		648 94		
Apr			4 13		
Jun.	30		528 90		
Sept.	30		518 90		
"	"		4 37	7033 21	
		int —		38 21	
				7071.42	
		Dr.			
Bal.			4130 00		
Aug	28		1000	5130 00	
				~~1903 21~~	
				1041.42	

136.43
30.33
106.80

7071.42
~~1000.00~~
~~7177.52~~
~~5130.~~
~~2047.52~~

5217 93
400

Cr.

	Mar. 11.	5217.93
6509.94	Sch. ~~[illegible]~~ '28.	110.04
5130.40	March 31	648.94
1379.54	Ops.	4.18
	June 30.	528.90
		6509.94
		5130.40
		1379.54
	add... Sep 30	518.90
		1898.44
		1857.62
		40.82
	Sep. 30	4.37
		45.19

Int 38.21

1893.44
Rec 4.37
Int 38.21
1941.02
1857.62
83.40

1903.21
1857.62
45.59

1903.21
38.21
1941.42
1857.62
83.80

		Cr.
		5217.93
4130.00	June 30.	533.03
1000		4.37
5180.00	Sep. 30	518.90
		6274.23
		5130.00
		1144.23
	March 1871	648.94
		1793.17
		106.10
		1899.27
	Feb. 28	110.[illegible]
		2009.[illegible]
		1857.62
		151.69
	Int.	Dr.
Cr. 30.33		136.43
		30.33
		106.10

[illegible]

[redacted]

Stock sent for Perforation.

Mar. 31	23d	120 lbs	Castings	for	No 5 - 1 Sheets etc. Perforated	09	10	80
	24th	110	"	"	" " "	09	9	90
	29	14	"	"	" No 2 "	09	1	26
June 31	2	17	"	"	" No 3.4.5. "	09	1	53
	5	5	"	"	" No 2 "	09		45
	7	8½	"	"	" No 3.4.5 "	05		43
	16	25	"	"	" " "	09	2	25
	20	4½	"	"	" No 1 "	05		22
	23	47½	"	"	" No 3.4.5. "	09	4	27
	24	2½	" Kegs	"	" No 3.4.5. "	34		85
	26	42	"	"	" No 3.4.5. "	09	3	78
	27	2	"	"	" No 3.4.5. "	05		10
	28	62	"	"	" No 6—12 "	09	5	58
July 31	1	30½	"	"	" No 6—12 "	09	2	75
	6	30	"	"	" No 6—12 "	09	2	70
	17	2½	" Kegs	"	" Kegs Shifter "	34		85
	18	20	"	"	" Kegs Salt "	09	1	80
	21	12	"	"	" Kegs Shifter "	09	1	08
	26	54	"	"	" Buckets "	09	4	86
	28	30	"	"	" " "	05		50
	29	82	"	"	" Kegs "	09	7	38
	29	1½	"	"	" Rock Shaft Model.	05		08
	31	127¾	"	"	" Punch Led.	06	7	66
		Castings from De Hart's Finding During July 31.						
July 31	3	125 lbs	Castings	for	Kegs for Regulators	09	11	25
	9th	55	"	"	" " " "	09	4	95
	17	4	"	"	" " " "	09		36
	22	608	"	"	" " " "	09	54	72
	28	112	"	"	" " " "	09	10	08
	31	113	"	"	" " " "	09	10	17
Aug. 31	1	78½	"	"	" " " "	09	7	07
	Do	2¾	"	"	" Shifter Kegs "	9		24
	Do	2¾	"	"	" Shifter Kegs "	09		25
	2	5	" Kegs	"	" Patent Carriages "	45	2	25
	3	81	"	"	" Kegs "	09	7	29
	7	84	"	"	" Kegs " "	09	7	56
							188	37

												188 37
Aug 7	9	27 lbs	Cartridge			for	1000	Perforators.		09	4	25
	10	1 1/2	"					Pins "	"	09	8	51
	10	2 1/2	"					Blank Cartridge	"	09		22
	11	190	"				for		"	09	17	10
	12	21	"				"	Keys for	"	09	8	19
	14	97	"				"	Keys	"	09	8	73
	18	93	"					Keys	"	09	8	37
	19	89	"				"		"	09	8	01
	21	5	"				"	Pocket Knife	"	09		45
	22	95	"				"	Keys for	"	09	8	55
Aug 25	25	7	"				"	Lock "	"	09		63
	25	2 1/2	"	Soap			"	P. & S. Soap		35		73
	25	8 1/2	"	Soap						34	2	89
	30	44	"	Zinc 12 x 18			for	punch Bars for	"	25	1	50
Sep 1	1	32	"	Sheet Lead					"	34		85
	8	4	"	"			"		"	34		36
	9	5 1/2	"	"			"		"	34	1	78 1/2
	17	5 1/2	"	"			"		"	34	1	87
	23	15 1/2	"	"			"		"	34	5	27
	28	24	"	"			"		"	34	8	16
Dec 7	12	11 1/4	"	"			"	Pen Holders	"	34	3	82 1/2
	16	4 3/4	"	"			"		"	34	1	61
Jan 72	1	138 lbs			15	B.	B.	Sheet Iron for Covers		12	16	56
	15	25	"	Lock Keys			for	Keys for	Perforators	09	2	25
	16	20	"			"	"	"	"	09	1	80
	17	4 1/2	"		Pat.	"	"	"	"	09		40
	30	2 1/2	"		"	"	"	"	"	09		22 1/2
	31	45	"		"	"	"	"	"	09	4	14
	24	66	"			"	Keys	"	"	09	5	94
	30	21 1/2	"			"	"	"	"	09	1	93 1/2
Feb 72	1	91	"			"	"	"	"	09	8	46
	5	284	"			"	"	"	"	09	25	59
	3	1055	"			"	"	"	"	09	9	04 1/2
	17	113	"			"	"	"	"	09	10	17
	23	93	"			"	"	"	"	09	8	82
											203	34

June	10	Mr J. Ellison	Dr			$ 120 ..
June	15	Mr J. Spring Acct [illegible]	✓	3	50	
July	10	Cash for Fire bill	✓	116	10	
				119	60	
		by [illegible]			40	
				$ 12[illegible]	[illegible]	$ 120

Jos. T. Murray

June	30	Mr G. Harrington	Dr			$ 30.00
		by Cash to Mr Darrow as bill	✓	10	00	
		by Cash to Frasse as per bill	✓	7	75	
		by Cash to Ross as per bill	✓	10	00	
		by Cash for Tickets	✓	1	50	
		Twine 30 lbs fare to N. Y. boy	35 ✓		65	
		Sealing wax for perforators	✓		15	
				$ 30	05	$ 30.00

Jos. T. Murray

1871

Sept. 5. Sent to Washington
1 Perforator No. 3.
3 Paper Reels
1 Paper Unreeler
3 Pair Comb Springs
10 Cam Rod Springs

Sept. 7. Sent to Washington
2 Dummy Perforators.
1 Transmitter

Sept. 8. Sent to Washington
1 Disk Recorder.

Sept. 27. Taken into New York
1 - 8 Port Switch
1 - 4 " "

Sept. 27 Sent to Washington
1 Perforator No. 6.
3 Paper Reels
3 " " holders

Oct. 18. Sent to Washington
1 Printer

Oct. 18 Sent to New York
2 Printers

Oct. 20. Sent to Philadelphia.
1. Printer
1. Perforator
Paper for Printer
" " Perforator
Tools for office use
2 Switches
Reel Stands

Oct. 24. Sent to New York.
5 Perforators

Oct. 24 Sent to Philadelphia.
2. Perforators
2. Dummies.

Nov 6. Retained in Phila.
4. in No. 3. flat file
" " " " Bastards
Drill
Vise

Nov. 7 Sent to New York
2. Reel Stands

Nov. 28 Sent to Philadelphia
1 Paper Shifter for Printer

[2]

Dec. 1. Sent to New York
4 Setts Comb Springs for Perforator

Dec. 5. Sent to New York
5. in. D. Smooth file
4. in D. " "
3 Comb Springs for Perforator
Letters C. K. G.

Dec. 4th Sent to New York
1. Transmitter

Dec. 11th Sent to New York
1. Blank Key
" 23d 1 Letter P.

Dec. 27. Sent to Philadelphia
5 Sets Comb Springs

18 2
Jan'y 2. Sent to Washington
1 Plane
1 Set of Keys

Jan'y. 2 Sent to Philadelphia
4 Sets Comb Springs
1 Set Springs for Perforator
12 Small Springs

Jan. 22.	Sent to New York 1 Case of paper for Perf. & Transmitter
Jan. 18.	Sent to New York 1 Transmitter Table 2. Transmitters
Jan. 27	Sent to New York 2 Transmitters
Feb. 7.	Sent to New York 1. Perforator
" 10.	1. Perforator
" "	2. Bonus Paper
Feb. 12	Sent to Philadelphia 1 Box Paper.
Feb. 13.	Sent to Washington 1 Box Perf. Paper
Feb. 13.	Sent to New York 5 Dummy Perforators
" 15	1 Perforator
Feb. 17.	Sent to Philadelphia One Perforator

CH 3

Feb. 27 Sent to Washington
1. Perforator.

Feb. 29 Sent to Philadelphia
1. Perforator

March 2. Sent to Washington
1 Perforator

March 4. Sent to Philadelphia
1 Perforator.

March 7. Sent to New York
1. Perforator

March 7. Sent to Washington
1. Perforator

March 8. Sent to Philadelphia
1 Perforator

March 9. Sent to New York
10 Paper Reels

March 11. Sent to New York
1 Edison's Model for Printer for Washington

March 16. Sent to New York.
2 Perforators.

Sent to New York
9. Electric Leaks.

March 23 Sent to New York
1 Box Receiving Paper
(2. Rolls)

April 2. Sent to Washington
1. Perforator

" " Sent to Philadelphia
1. Perforator

" 11. Sent to New York
2 Office Dummy Wheels

" " Sent to Washington
4 Dummy Perforators.

" 6 Sent to J. W. Sewell, New York
1 Transmitter Table, 2. Transmitters - 1 Receiver

" 8 Sent to New York
2 Elevators - 2 Keys for Perforator

" " Sent to New York
50 Detectors

[6]

April 11. Sent to New York.
1 Transmitter Table
1 Transmitter
1 Receiver
12 Paper Reels
1 Roll of Message Paper
250 Rolls of Recording Paper

April 11. Sent to Philadelphia
1 Transmitter Table
1 Transmitter
1 Receiver
12 Paper Reels
1 Roll of Message Paper
161 Rolls of Recording Paper

April 12 Sent to Washington
1 Transmitter Table
1 Transmitter
1 Receiver
12 Paper Reels
1 Roll of Message Paper
123 Rolls of Recording Paper

" 13 To Labor at New York office
" 16 1 Reg Letter "C" — to Washington
" 22 1 Dummy Perforator — to Cornwall Pa
" 23 1 " " " Rahway N.J.

April 27. 5 Perforators – sent to New York

May 3. 1 Transmitter
1 Receiver
1 Table
6 Reel Stands
12 Paper Reels
} sent to New York

May 6 2 Perforators sent to Washington

" " 2 Perforators " " Philadelphia

May 19 4. Boxes Per. Paper 100 153 lbs
96 155 lbs
527 1/4 100 [illegible] 396 Rolls. sent to Washington
100 103

" " 5 Boxes Rec^d Pap. 80 109 1/4 lbs
80 110
538 1/2 150 130 1/4 448 Rolls " " "
68 80 1/4
70 108 1/4

" " 6. Reel Stands " " "

" 17. 6 Reel Stands sent to Philadelphia
6. Paper Reels. " " "

5 Boxes Rec. Paper 150 Rolls 134 1/4 Pounds " " "
100 " 114 1/4 "
100 " 121 3/4 "
80 134 "
150 150 "
580 654 1/4

" " 5 Box. Per. paper 100 Rolls 127 1/4 Pounds " " "
100 " 134 "
100 " 108 "
100 " 135 "
100 " 164 "
500 668 1/4 "

" 17. 5 Boxes Rec^d Pap. 150 Rolls 131 lbs sent to New York
150 " 141 "
150 " 101 "
150 " 134 3/4
175 " 98
775 605 3/4

Credit Edison

58.
1.255.
55.
300.
1.335.
1.255.
1.290.
~~145~~.25
550.
555.86
60.
2.500.

9.229.11
350 — Engine out.

8.889.11
4.222.26 old balance
1.255. bill Sept. 22d =

14.366.37
1.331.75 Sept. 16th =

15.698.12

XXXXXXXXX $698.96

a/c
13.674.16
Sept. { 575.
600.
150

$14.999.16

DEPOSITED IN
THE BANK OF NEW YORK.
National Banking Association.

New York. 18

	Dollars.	Cents.
Bills,		
Checks,		
June 10th	500	
16	500	
19	500	
July 3	50	
Sept. 15. 100		
50	150	
	$1500.	

Dr. May. 6 Aug 30th.

6.951.79

Cr. Bills

Aug. 30. 5 34

6.719.11

Wbal

Sept. 1st. $232.68

Sept. 575.

— 600.

— 150.

Pradeep 168.60

$1726.28

Aug 4 – 1280

49 Sheets

2 Mckt 30 5-

CA

For the Week Ending [illegible]

			Hours
Saturday	Annealing Steel for Edison and Unger	1/2	"
	Annealing Steel Cams for rock Shaft	2 1/2	"
	Forging Six paper Shifter racks	2	"
	Cutting and annealing Steel for rock Shaft cam	1	
	Forging Mandrill for Edison & Ungers job for cutting comb for keys to work in	1	"
	Tool dressing	1	8 "
Monday	Forging two perforator Wring jaw holes	3	"
	Maintain tools for perforator	2	"
	Forging revolving chuck jaws	2	"
	Cutting Steel for paper reel tools	1	"
Tools	One center forging for No 17 Lathe	1	"
	Tool dressing	1/2	
	Dressing tools and punch harming	1/2	10
Tuesday	Annealing Steel for Edison and Unger	1	"
Shop	Two bolts for planes	1	"
	Dressing lathe tools drills Hardening Punch perforator	8	10 "
Wednesday	Two punches for perforators	3	"
	One pair of jaws for Monitor chuck on perforators	2	"
	20 small wrenches for printer	1/2	"
	Tool dressing	4 1/2	10 "
Thursday	Forging clamps for Shop	4	"
	Dressing tools	4	10 "
Friday	Forging frame for paper winder and printer	4	"
	Dressing tools	3	"
	Forging arm for paper winder	3	10 "
Saturday	Forging chuck for perforator tool	4	"
	Cutting iron for paper cutter	2	"
	Dressing tools		
	Forging dies for perforator tools	4	10 "

Oct 18th 1871.

Pd Murray	$ 7.00
" for Betting	1.10
" for head block	.50
" " Screws	.20
	$ 8.80

Rec'd Pay

[illegible]

Bills taken in to N. Y. Oct. 21. 1871

George Price	$ 44.30	
P. A. Fraser & Co	29.32	
W. H. Fraser	3.75	
Edison & Unger	32.50	
James P. Johnson	12.00	
M. Zukowitsch	3.65	
A. & E. C. Hay	4.18	
Newark Edge Tool Co.	29.03	
B. Assman	7.70	
L. A. Smith	78.50	
E. N. Wrigley	1.36	
Wm. M. Edwards	12.70	
F. Brunner	19.00	
J. H. Thomas	16.75	
G. A. Byles	63.50	
Henry & Co	45.17	
Crawell & Co	102.32	
E. & R. J. Gould	1857.62	
Wright & Smith	367.89	
Taxes in Newark	133.60	
Chas. J. Dennis	25.00	Paid
	$2889.84	

amount over	$ 2889.84
Eagleton Manf'g Co. – Stock – Oct. 25	21.77
	2911.61
Deduct. C. J. Dennis – paid	~~25.00~~
	$ 2886.61
E. N. Wrigley	~~63.97~~
	2950.58
deduct. E. N. Wrigley	1.36
	$ 2949.22

Corrected Bills taken in to N.A. Oct. 25. 1871

Geo. Price	44.30
P. A. Frasse & Co	29.32
W. H. Frasse	3.75
Edison & Unger	32.50
James P. Johnson	12.00
M. Ja Kanitsch	3.65
A. F. E. C. Hay	4.18
Newark Edg. Tool Co.	29.66
B. Assman	7.70
L. A. Smith	78.50
E. F. Wrigley	63.97
Wm M. Edwards	12.70
F. Brunner	19.00
J. H. Thomas	16.75
G. A. Tayles	63.50
Kinney & Co	45.17
Olwell & Co.	102.32
Wright & Smith	367.59
Taxes for 1871	133.60
Eagleton Mfg. Co	21.77
E. & A. J. Gould	1857.62
	$2949.75
Eagleton Mfg. Co.	46.11
	2995.86

	$ 2995.86
Newark Gas Light Co. below	30.48
	$ 3026.31

Bills

44.30 ✓	George Price	15 pair [illegible]	+	~~44.30~~	[illegible]
	P. A. Frasse & Co.	pair [illegible] 11	+	29.32	
	W. H. Frasse	[illegible]		3.75	
	Edison & Unger			32.50	
12.00 ✓	James P. Johnson	paid	+	12.00	
	M. Lukanitsch			3.65	
	A. & E. C. Hay	[illegible]	+	4.18	
29.66 ✓	Newark Edge Tool Co.		+	~~29.66~~	pair [illegible]
7.70 ✓	B. Aelman	[illegible]	+	~~7.70~~	
78.50 ✓	L. A. Smith	paid	+	78.50	
	E. N. Wrigley	pair [illegible]	+	~~63.97~~	
	Wm. M. Edwards	paid	+	12.70	[illegible]
	F. Brunner			19.00	
16.75 ✓	J. H. Thomas	paid	+	~~16.75~~	[illegible]
63.50 ✓	G. A. Byles	[illegible]		~~63.50~~	[illegible]
	Kinney & Co.	Pass Book Aug & Sept		45.17	[illegible]
	Crowell & Co.	Pass Book " paid		102.32	
367.89 ✓	Wright & Smith	[illegible]	+	~~367.89~~	[illegible]
	Taxes for 1871			133.60	
21.77 ✓	Eagleton Manf'g Co	pair [illegible]	+	~~21.77~~	
	E. & R. J. Gould & Co.			1857.62	2949.75
46.11 ✓	Eagleton Manfg. Co.	pair [illegible]	+		~~46.11~~
					2995.86
30.45 ✓	Newark Gas Light Co. for October +	[illegible]	+		~~30.45~~
					3026.31
		pair Crowell & Co. Oct.			~~99.~~
71.8.63					
	[illegible]	pair [illegible]			~~[illegible]~~
	Crowell & Co. for [illegible]	pair [illegible]	+		~~10.75~~

Nov 14/71

Paid on a/c $316.38

George Price	Balance		29 30	
Geo. Byles	[illegible] 16 [illegible]		38 50	42 35
Wright & Smith	"	paid	67 89	
J. H. Thomas	"	paid	6 75	142.44
L. A. Smith			78 50	
Wrigley		paid	63 97	
Crowell			201 32	
Kinney & Co.			25 17	

Pay Roll Dec. 15. 1871

Kinney & Co. Bills	Pass Book	25 17	
Wm Frosser	Casting	3 70	
G. A. Byles	Patterns	4 67	
Geo. Price	Japanning	26 24	
A & E. C. Hay	Castings	1 95	
Lukanitsch	Files	3 65	
W H Frasse	Steel	3 75	
F. Brunner	Type Wheels.	19 00	
Tax Bills		133 60	221.73

Receipts and Expenditures at the American Telegraph Works at Newark, New Jersey, for five weeks, - viz: from December 23d 1871 to January 27. 1872.

Received

Decr. 30. 1871.	From J. C. Reiff, Treasurer	$120.00
Jany. 6. 1872.	" " " " "	511.61
" 13.	" " " " "	437.83
" 15.	" " " " "	100.00
" 20.	" " " " "	583.45
" 27	" " " " "	576.17
		$2329.06

Paid

For Labor on Perforators	$557.25½	
Pro. Rata of Cost of Tools, labor in shop & Tool Room and Expense account	385.21½	955.37
For Labor on Square Perforators	200.42½	
Pro rata of Cost of Tools, and Labor in shop & Tool room, and Expense account	143.32	343.74
For Labor on Transmitters	155.29½	
Pro rata of Cost of Tools, labor in shops and Tool Room and Expense account	7.26 / 162.55½ / 109.71	272.2[illegible]
For Labor on Paper Cutter	75.30	
Pro. rata of Cost of Tools, labor in Shop & Tool Room and Expense acct	52.72	128.02
		1699.40

		1699.40
For labor on Paper Shifter	45.50	
	5	
Pro. rata of cost of tools, labor in	50.50	
shop & tool Room and Expense act.	31.86	82.36
~~For Salaries~~	~~400.00~~	
For labor on Switch Board	7.26	
	5.[illegible]	12.74
~~For labor on Perforator Tools~~	15.50	
For labor on Printer —	4.37½	
Pro rata of cost of Tools,	3.06	7.43½
labor in Shop & Tool Room		
& Expense account. —		
For Labor on Printer Towner's Transmitter	243.17	
Pro. rata. of Cost of Tools, labor	92.85	
	336.02	
in Shop & Tool Room & Expense acct	170.21	506.23
		2308.61
~~Bills receipted~~	~~116.21~~	
Bal. on hand		20.90
		2329.04

Amount of money recd. from Automatic Telegraph Co. from December 30th 1871

December 30. 1871	$120.00
January 6. 1872	511.61
" 13. "	437.83
" 15. "	100.00
" 20 "	583.45
" 27 "	576.17
	$2329.06

Pies for Labor on Perforators

Jan. 6. 1872	98.27½	
" 13. "	170.65	
" 20 "	233.49	502.41
" 27 "		347.27

Pies for Labor on Transmitters

Jan. 6. 1872	123.47½	
" 13. "	103.32	
" 20. "	64.45	291.24½
" 27 "		167.22

Pies for Labor on Forks

Jan. 6. 1872	26.93	
" 13 "	36.80	
" 20 "	88.47	152.20
" 27 "		28.47

Paper Cutter

Jan. 6. 1872.	21.30	
" 13 "	18.00	
" 20 "	18.00	57.30
" 27.		18.00
		1003.73½

Amount over for Labor $1003.15

Paid for Labor on Paper Muffler

Jan. 6. 1872.	11.07	
" 13 "	15.33	
" 20 "	12.00	38.40
" 27 "		7.20

Paid for Labor on Shop

Jan. 6. 1872	31.10	
" 13. "	56.23½	
" 20 "	29.44	116.77½
" 27 "		58.95

Paid for Labor in Tool Room

Jan. 6. 1872	21.60	
" 13. "	24.50	
" 20. "	17.90	64.00
" 27. "		21.40

Paid for Salaries -

Dec. 30. 1871	80. -	
Jan. 6 1872	80.	
" 13 "	80	
" 20 "	80	320.00
" 27		80.00
		1542.23

Paid for Labor on Switch Board	7.26
" " " " Perforator Tools	15.50 ✓
" " " " Printer	4.37½
" Expense account -	52.08 ✓
" Bills receivable	116.21
	1737.75

1.12
22
1.34

NEWARK, N. J., 187

M

To AMERICAN TELEGRAPH WORKS, Dr.

MANUFACTURERS OF

TELEGRAPH MACHINES, SMALL AND ACCURATE MECHANISM,

No. 103 New Jersey Railroad Ave.

Terms, Recording

5½ lbs Cast Iron at 9¢		49½	
1⅓ Cast Brass 45¢		60	
1 Key button 20¢ 1 Switch button 10		30	
Rubber for 2 Insulation & 1 Inker		5	
Japanning		50	
Paper reel all complete		10	204
Work			
Drill Turning & Cutting large gear complete from Cast		12	
Do Making & Cutting pinion & shaft complete		10	
Making Inker & bush complete		8	
Making Ink roller		10	
Making 2 brackets 3¢ each		6	
Making complete paper rolls 1		2	
Making Drum 1			
Making collar		1½	
" " for handles		½	
" brass plate for handles		3	
" handles complete		10	
Finishing complete		20	
" Sounder lever comp		7	
" " centre screw piece		15	
Magnets ready to be wound			
Winding magnets 2ch each		4	
Finishing Key lever complete		9	
" circuit lever comp		5	
" circuit closer		2	
" Paper reel holder		8	
Making stud for P. R. holder & nut		2	
Drilling base		1	
Drilling Key & Tapping		3	
Drilling Box		3	
Making Pin 7 screws & Jammers 3 gear-end comp		21	
2 Bindposts 3 ch each		6	
20 Machine screws 1¢		20	
Adjustment & spring		3	
2 Hooks 1¢		2	
1 Pin for paper guide ½		½	

1	Stripper.	5
4	Brass shoulder screws fin – ½ ct.	2
1	Platina pointed screw with nut	1
	Silk covered wire	20
4	Rubber heads. 2¢	8
1	Keeper with cores. complete	
	Assembling	1.00
1	shaft polished at one end	½

Perforator	258.73½	✓	258.97½
Clarke's Printer	25.20	✓	25.20
Paper Cutter	18.00	✓	18.00
Shop Tools	20.36	✓	20.36
Shop	64.30	✓	64.06
Tool Room	25.05	✓	25.05
Tram Transmitter	23.33	✓	23.33
Steam & Treadle	76.99½	✓	76.99½
	511.97		511.94

Perforator	Clarke's Print	Paper Cutter	Shop Tools	Shop	Tool Room	Transmit	St & Treadle
18.04	16.32	18.00	1.46	14.96	15.00	8.10	1.07
15.00	.82½		15.22½	28.35	10.05	7.31	3.90
5.07½	4.87½		1.50	1.20	25.05	3.82	21.00
3.25	3.00		2.17½	10.50		1.50	19.50
9.00	25.20		20.36	5.00		2.60	14.63½
7.90				2.90		23.33	16.90
21.00				.30			76.99½
15.00				.80			
16.75				~~64.30~~			
12.00				64.06			
15.67½							
3.27½							
6.00							
18.00							
13.25							
13.50							
2.00							
3.90							
7.55							
18.00							
32.25							
258.73½							

258.97½

511.97
511.94

Shop	Prate	Perfumer	Tool Room	Shop	Stetten
20.-	5.85	10.72/-	~~6.97~~		9.47/-
1.75	14.62/-	2.27/-	8.12/-		
9.75	14.00	7.00			
1.25	10.50	4.25			
1.75	21.70	9.75			
3.50	19.92/-	34.00			
	7.25				
	15.75				
	6.61				
	115.51				

Shop - 34.50
Prate 115.51
Perf 34.00
Tool Room 8.12/-
Stetten 9.77/-
193.11
2.
313.11

189.60/-
3. R
16. Wh
192.85/-

213.11

32/- 32/- 32/- 65
51 55 34 12
32 160 96 150
160 160 30 102
1632 1760 65
1687 1687 12
65 62 32/- 32/- 45
35 30 61 32 25
325 210 12 45
105 1560 1560
1575 1575
3.00

32/-
43/-
256
128
1536
16
24
1576 + 1560
1560
16 --

A	50	100	1	20
B	20	40	2	10
C	30	60	3	10
D	30	60	4	10
E	70	140	5	10
F	20	40	6	10
G	20	40	7	10
H	30	60	8	10
I	50	100	9	10
J	20	40	0	20
K	20	40	[illegible]	10
L	30	60	m	10
M	30	60	n	10
N	50	100	[illegible]	10
O	50	100	.	50
P	20	40	,	50
Q	20	40	;	20
R	50	100	!	20
S	50	100	?	10
T	50	100	"	10
U	30	60	"	10
V	20	40	-	30
W	20	40	—	20
X	10	20		380
Y	20	40		840
Z	10	20		1220
V	10	20		
$	10	20		
	840			

84
38
122

10
5
50

12

2 4 1000

51
12
612

612 / 2440
612

122 / 1828 / 1
122
608
610

2440
51

122 / 2389 / 1
122
1[illegible]
[illegible]
71

74

122
51
71

1220
122
[illegible]
51

122 / 1469
1098
71

7.26 ✓	Indian Rubber	3
3.70 ✓	Casting Pent.	3
3.65	Files	1
3.75	Solder	7.40
35.96 ✓	Brass Casting for Transmitter Pattern	
16.65 ✓		
32.44 ✓	Brass Casting for Transmitter	
103.41		
7.80 ✓	Plating for Recvr.	
5.00 ✓	Incidentals	
116.21		

1871. Telegraph - American Telegraph Works - Agreements (D-71-005)

Agreements.

All selected.

Agreement by Frederick Spangenberger with American Telegraph Works to drill holes in box, frame and bars of the Large Perforator 1871/.

This agreement made this seventeenth day of July in the year eighteen hundred and seventy one (1871) by & between Frederick Spangenberg of the city of Newark County of Essex State of New Jersey and the American Telegraph Works of the city of Newark County of Essex & State of New Jersey —

Witnesseth — That the said Frederick Spangenberg in consideration of the covenants on the part of the party of the second part to be performed both covenant & agree to and with the said American Telegraph Works that he will Drill all the holes required in base, frame, and bars of the machine known as the Large Perforator now being built by the American Telegraph Works —

Specification —

Drills & counterbores top cam rod bar — Drills & taps on the bar, puts on frame and puts dowell pins in each end ready for drilling — Drills for cam rods size according to model twenty eight holes in bar and twenty eight holes in base — Drills twenty eight holes in back bar and taps out according to guage — Drills & taps twenty eight holes underneath base for springs — Drills fourteen holes in the end of base according to guage —

2. Drill hole [illegible] and put in [illegible] screw —

Counter-bore, each end of base for punch bar plates —
Puts on two caps, on the front, two screws & two dowel pins each —
Drills & reams holes in them for rock-shaft —
The said work shall pass through the hands of an inspector who will throw out all imperfect and spoiled work which shall be put in proper shape or paid for —
And the said American Telegraph Works covenants to pay to the said Frederick Spanenberg the sum of Three dollars for each machine —
The payment to be made on the completion of said contract —
In witness whereof we have hereunto set our hands and seals the day and year first above written —

Sealed and delivered in presence of —
Chas. W. Dennis
Chas. Batchelor

F. Spangenberg
N. W. Towne
Supt.

Agreement to make Perforator parts (cam-rod, sleeve. Key ect) by William Parkinson 1871
American Tel. Co.

This Agreement made this twenty second day of July in the year eighteen hundred and seventy one (1871) by and between William Parkinson of the City of Newark, County of Essex and State of New Jersey and the American Telegraph Works of the same.

Witnesseth. That the said William Parkinson in consideration of the covenants on the part of the party of the second part to be performed doth covenant and agree to and with the said American Telegraph Works that he will make that part of a machine known as Large Perforator — Which shall be designated as follows — Cam Rod, Cam, Sleeve, put in set screw and pin in sleeve and pin in rod for connection with key all complete as model given. That he shall have the use of Press No. 19 — Profile Machine, Lathe No. 10 — Drop & small milling machine. Also one set of tools furnished by company and all tools broken at the expense of contractor. Stock to be taken from the tool room & work returned to the same for inspection. The said work will then be inspected &

all imperfect or spoiled work returned to contractor to be put in proper shape or paid for — The said work to be turned out as required.

And the said American Telegraph Works covenants to pay the sum of twenty five cents each for seven hundred and twenty eight pieces — And the company reserve the right to keep back a certain per centage until the completion of contract.

In witness whereof we have hereunto set our hands and seals the day and year first above written.

Sealed and delivered in presence of
Chas. M. Dennis
Chas. Batchelor

William Parkinson

N. Y. Grove
Supt
A. M. T. Co. West

Agreement to make Punch-bar Cards by William Parkinson

Am. Teleg. Wks. 1871

This Agreement made this twenty sixth day of July in the year Eighteen Hundred and Seventy one (1871) by and between William Parkinson of the City of Newark, County of Essex and State of New Jersey and the American Telegraph Works of the same.

Witnesseth — That the said William Parkinson in consideration of the covenants on the part of the party of the second part to be performed doth covenant and agree to and with the said American Telegraph Works that he will make Punch bar levers all complete as model given. Stock to be taken from tool room and work returned to the same for inspection. —

The said work will then be inspected and all imperfect or spoiled work returned to contractor to be put in proper shape or paid for — The said work to be turned out as required —

And the said American Telegraph Works covenants to pay the sum of Four Cents a piece for Seven hundred and twenty eight pieces — And the company reserve the right to keep back a certain percentage until the completion of the contract —

In witness whereof we have hereunto set our hands and seal the day and year first above written.

Sealed and delivered in presence of
Chas. W. Dennis
Chas. Batchelor

William Parkinson
N. W. Towne
Supt. Am. Tel. Works

Am. Telg Wks. 1871

This Agreement made this twenty eighth day of July in the year Eighteen Hundred and Seventy One (1871) by and between William [illegible] of the City of Newark County of Essex and State of New Jersey and the American Telegraph Works of the same Witnesseth that the said William [illegible] in consideration of the covenants on the part of the party of the second part to be performed covenants and agrees to and with the said American Telegraph Works that he will make pattern and tool for [illegible] model [illegible] Blocks to be taken from [illegible] tool [illegible] and [illegible] returned to [illegible] for inspection. [illegible] to be inspected and [illegible] to be [illegible] paid for [illegible] the said work to be turned out as required —

And the said American Telegraph Works covenants to pay the sum of fifty Cents each for [illegible] two [illegible] — And the company reserve the right to keep back a certain per centage until the completion of the contract —

In witness whereof we have hereunto set our hands and seal the day and year first above written

Sealed and Delivered in presence of —
Chas W. Dennis —
Chas Batchelor

William Carr [illegible]
G. W. Towne
Supt Am. T. Works

Agreement to make Paper reel, support and stand etc by Am. Tel. Wks 1871
William Parkinson

This Agreement made this twenty sixth day of July in the year Eighteen hundred and seventy one 1871 by and between William Parkinson of the City of Newark, County of Essex and State of New Jersey and the American Telegraph Works of the same—

Witnesseth—That the said William Parkinson in consideration of the covenants on the part of the party of the second part to be performed doth covenant and agree to and with the said American Telegraph, Works—that he will make Paper Reel, support arm, and studs for the same, Collar and Wires to keep paper in the reel—Complete as model given Stock to be taken from the tool room and work returned to the same for inspection—The said work will then be inspected and all improper or spoiled work returned to contractor to be put in proper shape or paid for—The said work to be turned out as required—

And the said American Telegraph Works covenants to pay the sum of One Dollar each for fifty two pieces—And the Company reserve the right to keep back a certain per centage until the completion of the contract—In witness whereof we have hereunto set our hands and seals the day and year first above written—

Sealed and delivered in presence of—
Chas. McDonnie
Chas. Batchelor

William Parkinson
N. McDonnie
Supt. Am. Tel. Works

1871. Telegraph - American Telegraph Works - Bills (D-71-006)

Bills.

Filmed in the following order: gas company bills, other bills.

See also: "Telegraph - Edison & Unger - Bills, Outgoing" (D-71-015).

All selected.

Last Discount Day, 4 Instant.

M American Telegraph Works **To the Newark Gas Light Company, Dr.**

Office, No. 9 Bank Street

REGISTER No. 19315 Promises, R R & Green Street,

For Gas consumed from January 1 to February 1, 1871.

State of Meter at this date, ... 23900

Less do at last settlement, ... 18400

Consumption, ... 5500 at $3.50 per thousand feet, $ 10.25

.48

Less 2½ per cent. discount, if paid in Five days after presentation, ...

The discount is made expressly to insure prompt payment, and no discount will be allowed, *under any circumstances*, after the five days have expired. $ 18.77

Bill Presented, 3 *Received Payment*, [signature] $

Last Discount Day, 5 Instant.

M Amer Tel Works **To the Newark Gas Light Company, Dr.**

Office, No. 9 Bank Street.

REGISTER No. 19315 Promises, R R & Green Street,

For Gas consumed from ~~December~~ 1, 1870, to March 1, 1871.

State of Meter at this date, ... 23700

Less do at last settlement, ... 23400

Consumption, ... 1800 at $3.50 per thousand feet, $ 6.30

Less 2½ per cent. discount, if paid in Five days after presentation, ... $

The discount is made expressly to insure prompt payment, and no discount will be allowed, *under any circumstances*, after the five days have expired.

Bill Presented, 4 *Received Payment*, [signature] $

Last Discount Day, 6 Instant.

M American Tel Works **To the Newark Gas Light Company, Dr.**

Office, No. 9 Bank Street.

REGISTER No. 19315 Promises, R R & Green Street,

For Gas consumed from March 1 to April 1, 1871.

State of Meter at this date, ... 27900

Less do at last settlement, ... 25700

Consumption, ... 2200 at $3.50 per thousand feet, $ 7.70

.19

Less 2½ per cent. discount, if paid in Five days after presentation, ...

The discount is made expressly to insure prompt payment, and no discount will be allowed, *under any circumstances*, after the five days have expired. $ 7.51

Bill Presented, 3 *Received Payment*, [signature] $

Last Discount Day, 6 Instant.

M American Tel Works **To the Newark Gas Light Company, Dr.**

Office, No. 9 Bank Street.

REGISTER No. 19315 Promises, R R & G Street,

For Gas consumed from April 1 to May 1, 1871.

State of Meter at this date, ... 30400

Less do at last settlement, ... 27900

Consumption, ... 2500 at $3.50 per thousand feet, $ 8.75

Less 2½ per cent. discount, if paid in Five days after presentation, ...

The discount is made expressly to insure prompt payment, and no discount will be allowed, *under any circumstances*, after the five days have expired. $

Bill Presented, 1 *Received Payment*, [signature] $

Last Discount Day, 6 Instant.

M American Tel Works **To the Newark Gas Light Company, Dr.**

Office, No. 9 Bank Street.

FOLIO 4119 Promises, 102 R R Ave Street,

For Gas consumed from March 1, to June 1, 1871.

State of Meter at this date, ... 31800

Less do at last settlement, ... 30800

Consumption, ... 1400 at $3 50 per thousand feet, $ 4.90

1.20

Less 2½ per cent. discount, if paid in Five days after presentation, ...

The discount is made expressly to insure prompt payment, and no discount will be allowed, *under any circumstances*, after the five days have expired. $ 4.78

Bill Presented, 3 *Received Payment*, [signature] $

Last Discount Day, 7 Instant.

M Amer Tel Works To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

REGISTER No. 11119 Premises, 103 R Rav Street,

For Gas consumed from June 1 to July 1, 1871.

State of Meter at this date, ... 35200

Last do at last settlement, ... 31500

Consumption, ... 3100 at $3.50 per thousand feet, $ 11.90

Less 2½ per cent. discount, if paid in Five days after presentation, ... $

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired.

Bill Presented, 1 Received Payment, Crawford $

Last Discount Day, 8 Instant.

M Amer Tel Works To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

FOLIO 4119 Premises, 103 R Rav Street,

For Gas consumed from June 1, to September 1, 1871.

State of Meter at this date, ... 43300

Less do at last settlement, ... 39500

Consumption, ... 3800 at $3 50 per thousand feet, $ 13.30

Less 2½ per cent. discount, if paid in Five days after presentation, ... 33

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $ 12.97

Bill Presented, 2 Received Payment, L Mawhinney

Last Discount Day, 8 Instant.

M Amer Tel Works To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

FOLIO 4119 Premises, 103 R Rav Street,

For Gas consumed from September 1, to December 1, 1871.

State of Meter at this date, ... 61700

Less do at last settlement, ... 58800 43300

Consumption, ... 2900 at $3 50 per thousand feet, $ 10.15

Less 2½ per cent. discount, if paid in Five days after presentation, ... 25

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $ 9.90

Bill Presented, 2 Received Payment, Crawford $

Last Discount Day, 6 Instant.

M Amer Tel Works To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

REGISTER No. 11119 Premises, 103 R Rav Street,

For Gas consumed from December 1, 1871 to January 1, 1872.

State of Meter at this date, ... 69200

Last do at last settlement, ... 61700

Consumption, 69200 . . . . . 7500 at $3.50 per thousand feet, $ 26.25

Less 2½ per cent. discount, if paid in Five days after presentation, ... 65

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $ 25.60

Bill Presented, 3 Received Payment, A H Burgess $

MONTHLY STATEMENT.

Newark, N. J. Jan 2 1871.

Mt Vernon Telegraph Co

To **OSCAR BARNETT,**

Hamilton, McWhorter and Bruen Sts.

TERMS CASH. Store 34 & 36 McWhorter St.

	Metal Mouldings			
Nov 29	8 Gallery Patt			$2,50
	52 1/2 Valley	6		3,15
Dec 5	16 Alcoby	6		2,66
"	144 "	6		8,64
7	197 "	6		11,82
9	5 Cell Rend			2,875
"	3 Fluted in Mor Patt			25
12	5 Cell Rend			13,01
"	Some Make Mod Frames		110	
	Made 160 Ch. Mod Ch.		300	
	" Mod Patt		100	
	4 Cell Grass Patt		71	6,257
13	5 Alcoby	6		1,89
15	5 Cell Rend			2,56
19	"			13,401
20	35 1/2 lb Frame - 8			2,84
21	Make Fluted		75	
	4 lb Ch Frames -		320	891
23	5 Cell Rend			8,54
27	"			8,643
				$133,85
9	114 Alcoby	6	684	
24	25 " 8		200	
27	94 Jap. Place		118	
29	25 " Frame - 8		200	
	24 " 05 Buff	6	144	13,46
Paid in full Jan 16th 71				$120,39

Newark, N. J. Jan 10 1871.

Mt Vernon Telegraph Co

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

DEPOT, 34 & 36 McWhorter Street.

P. O. Box 522. TERMS CASH.

36 lb Gray Frames Cash 8		$20 8

Newark, N. J. Jan 5 1871.

Mt Vernon Telegr Co

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

DEPOT, 34 & 36 McWhorter Street.

P. O. Box 522. TERMS CASH.

50 lb Frames	8	$4.00

Newark, N. J. Jan 11 1871

M American Telegraph Co

To EDWARD N. WRIGLEY, Dr.

MACHINIST,

And Dealer in all kinds of New and Second-Hand Machinery,

Nos. 17 & 19 N. J. RAILROAD AVENUE.

TERMS CASH. NEAR MARKET STREET DEPOT.

Oct 31 To 6 Files	@ 10		60
" " " 3 lbs Sheet Brass	@ 40	1	20
Nov 7 " 12 Files	@ 10	1	20
" " " 20 Leg Castings 995 lbs		44	74
" 12 " 1 Wire Cutter		4	00
" 14 " 10 lbs Dies	@ 6		60
		$52	34

Paid in full Jan 30 71

Newark, N. J., Jan 13 1871.

M Am Telegraph Co

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 522. TERMS CASH.

15 1/2 lb Plate Light Mod Patts	10	$1.55	
7 1/2 " Frames	8	5.72	$7.27

Newark, N. J., Jan 14 1871.

M Am Telg Co

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,
HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 522. TERMS CASH.

10½ lb - Lt Guy - 10		$1,05

Newark, N. J., Jan 16 1871.

M American Telg Co

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,
HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 522. TERMS CASH.

10½ lbs Lge Lt Plate 10	$1,05	
14 " On Pally Shape pieces 8	1,12	$2,17

Newark, N. J., Jan 16 1871.

M Am Telg Co

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,
HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 522. TERMS CASH.

57½ lb Lge Lt Cast Ventilator. 10		$5,75

Newark, N. J. Jan 23d 1871.

M. & American Telegraph Co

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,
HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 542. TERMS CASH.

86 lbs odd pieces	10¢	8 60	
23 1/2 " frames	8	1 88	
			$10 48

[illegible]

Newark, N. J. Jan 27 1871.

M. Am Telegraph Co

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,
HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 542. TERMS CASH.

121 lbs frames	8		$9.68
10 1/2 " odd bag	10		1 05
			$10.73

All Claims for Deduction must be made in 30 days.

Newark, N. J., January 31 1871

Mess Harrington & Edison

Dr. E. & R. J. GOULD, Dr.

Successors to GOULD MACHINE COMPANY, in the Manufacture of

MACHINISTS' TOOLS,

Wood Working Machinery and General Machine Work,

Lathes, Planers, Drills, Slotters, Bolt and Gear Cutters, Shaping and Milling Machines, Drop and Lever Presses, Steam Engines, Boilers, Hub and Foot Mortisers, Jobbing, Iron and Brass Castings, Etc.,

TERMS CASH. Nos. 97 to 113 N. J. R. R. AVE., Cor. GREEN ST.

		$	¢
To 7-3/4 Return Pulls & Wrights @ 1.25	8.96	2	11
" 84 feet 3/4 Pipe @ .20	16.80	14	05
" 5-3/4 Ells @ .22	2.20	1	02
" 2-3/4 Tees @ .20			
" 2-3/4 Globe Valves	2.50	5	
" 29 feet 3/4 Pipe @ .10		2	90
" 5-3/4 Tees @ .50	5-3/4 Ells @ .24		54
" 1 Boring Joint			50
" 1-3/4 Bolt @ .50	1-3/4 Pipe Nipples @ .20		40
" 62 lbs Castings in Pulley @ .5		3	10
" 2 lbs 1 Hanger		4	
" 18 lbs Iron on Counter Shaft @ .50		7	50
" 574 " fit " Heaters @ .41		24	30
" 2 " Use of Shaper £6.05			30
" 6 " " 6 p. Lathe @ .15			90
" 11 " " Gear Cutter & Tools @ .25		2	75
" 36 lbs Iron in Stands @ .5		2	50
" 41 lbs forging @ .4		1	64
" 12 lbs Iron for Ex & Balance Wheel			96
" 4 lbs fil @ .45		1	80
" 15 " Iron " .50		7	50
" 35 lbs Castings @ .5		1	75
" 125 lbs Coal @ 15.90			25
" 4 Night Lower Wm. Inch &		12	
" 6 days Heating Shop Extra @		14	
" 12 hrs Heating " Night Extra		2	40
" 12 " " Office Extra			60
	$3.03		11
	7.1		

Duplicate.

Pd — Gould
Pd — $18.90
Pd — 33.00

MONTHLY STATEMENT.

Newark, N. J. Feb 1 1871.

Mr American Telg Co

To **OSCAR BARNETT,**

Hamilton, McWhorter and Bruen Sts.

TERMS CASH. *Store 34 & 36 McWhorter St.*

Jan 5	50 lb Frames -	8	✓	400
10 –	26 "	8	✓	208
13 –	18 1/2 lb Platinized Iron Pails	10	✓	1,85
	71 1/2 " Frames -	8	✓	5,72
14 –	10 1/2 " Iron Bail	10	✓	1,05
16 –	10 1/2 " " " "	10	✓	1,05
	14 " Lin Bulb Chopper		✓	1,12
16	57 1/2 " Lyeskin Pails	10	✓	5,75
23 –	86 " " "	10	✓	860
	23 1/2 " Frames –	8	✓	1,88
27	Cash Bill		✓	10,73
	Paid Feb 13th 71			$43,53

receipt in book.

☞ All Claims for deficiencies must be made within 10 days after receipt of Goods.

ESSEX BRASS AND SILVER ROLLING MILL—BLOOMFIELD, N. J.

Sales Rooms, Nos. 54 & 56 Mechanic Street,

Newark, N. J. Feby 1 — 1871

INGOT, SCRAP AND BOLT COPPER, SPELTER, TIN, NICKEL, BRASS WIRE, &c.

STUBBS' EXTRA CAST STEEL FILES

LUMP, GROUND AND SIFTED PUMICE AND ROTTEN STONE.

EX. POLISH, TRIPOLI, EMERY,

Sand & Emery Paper, Emery, &c.

SWEEPS SMELTED AND REFINED.

JOB ROLLING

of every description, done in the best manner, and at short notice.

Mr. Am Telegraph Co.

BOUGHT OF **A. HAYDEN,**

Manufacturer of, and Dealer in

Platers', Electro-Platers', Dentists' & Grain Silver,

Sheet Rolled and Platers' Brass,

SILVER PLATED METAL, GERMAN SILVER, ORESIDE, SILVERIZE METAL, &c.

Terms: Not Cash — Funds Current in New York. No Deferred or Multilated Money Received.

4 oz H. G. Silver	100		$4 13
Paid Sandford			

Newark, N. J., 1871

American Telegraph Works

To GEORGE PRICE, Dr.

PLAIN AND

ORNAMENTAL PAPANNER,

GLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

Paid Feb 4th 71
receipt in books

Newark, N. J., February 7th 1871

American ~~New York~~ Telegraph Co.

Bought of **John Geiger,**

Manufacturer of

FILES and RASPS,

No. 29 RAILROAD AVE.

1/2 Doz 4 1/2 Round Smooth	338	1	69	
1/2 " 8 " "	575	2	88	
1/2 " 10 " "	800	4	00	
2/12 " 14 " Bastard	1300	2	17	
2/12 " 12 Square "	825	1	37	
11/12 " 10 " Round "	625	5	73	
1/2 " 5 " flat "	233	1	16	
		19	00	
Less 30 p		5	70	
				$13.30

Recd. Payt.
John Geiger
Pr. John Chr. Geiger

Newark, N. J., [illegible] 1861

Mr [illegible]

To Wm. S. Denton, Dr.,

CARPENTER AND BUILDER,

Terms for Jobbing, Cash. NO. 58 ~~ELM~~ STREET.

Every description of Jobbing in CARPENTER or MASON WORK, promptly executed, and Contracts taken in or out of the City.

Jan	24	[illegible]	7	[illegible]
	2[illegible]	[illegible]	7	1 [illegible]
		[illegible]		[illegible]
		[illegible]	7	1 [illegible]
		6 [illegible]	6	[illegible]
	3	[illegible]	6	[illegible]
				7[illegible] 2[illegible]

[illegible]

[illegible]

J. W. Denton
Rec'd [illegible]

All Claims for Deduction must be made in 30 days.

Newark, N. J., Sept 1st 1871

Messrs Harrington & Edison

To E. & R. J. GOULD, Dr.

Successors to GOULD MACHINE COMPANY, in the Manufacture of

MACHINISTS' TOOLS,

Wood Working Machinery and General Machine Work,

Lathes, Planers, Drills, Slotters, Bolt and Gear Cutters, Shaping and Milling Machines, Drop and Lever Presses, Steam Engines, Boilers, Hub and Foot Mortisers, Jobbing, Iron and Brass Castings, Etc.,

Nos. 97 to 113 N. J. R. R. AVE., Cor. GREEN ST.

TERMS CASH.

To 2 — 8" Straps [illegible]	$3.10	$6.20

Newark, N. J., Feb 7th 1871.

M American Teleg Co

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 522. *TERMS CASH.*

148 lbs. 008 Mixed Grey	8	$11.84

All Claims for Deduction must be made in 30 days.

Newark, N. J., Feb 10th 1871

Messrs Harrington & Edison

To E. & R. J. GOULD, Dr.

Successors to GOULD MACHINE COMPANY, in the Manufacture of

MACHINISTS' TOOLS,

Wood Working Machinery and General Machine Work,

Lathes, Planers, Drills, Slotters, Bolt and Gear Cutters, Shaping and Milling Machines, Drop and Lever Presses, Steam Engines, Boilers, Hub and Foot Mortisers, Jobbing, Iron and Brass Castings, Etc.,

TERMS CASH. Nos. 97 to 113 N. J. R. R. AVE., Cor. GREEN ST.

1870					
Oct	19	To Mdse		34	
	31	" "		594	62
Nov	5	" "		230	
	12	" "		117	
	"	" "	230	240	Error 10$
	22	" "		34	
	26	" "		454	
	"	" "		287	49
	"	" "		300	
Dec	16	" "		26	
	17	" "		336	98
	31	" "		334	97
	"	" "	371.14	36	17
	"	" "		622	75
	"	" "		432	
1871					
Jan	31	" "	84.35	85	45 Error 50
	"	" "		33	
Feb	10	" "		630	4828 43
			Cr		10 50
1870					4817 93
Oct	31	By Cash		400	
Nov	19	" "		200	
Dec	31	" "		200	
1871	"	" "		200	
Jan	7	" "		100	
	16	" "		200	
	30	" "		700	
Feb	2	" "		330	2330
					$2498 43
					2487 93

Newark, N. J., Feb 11 1871.

M American Telg Co

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,
HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 522. TERMS CASH.

Make Inet Patts Straight & taper pieces		$1.50	
51 1/2 lb Castg " " "	8	4.12	
17 1/2 " Let. patt Castg	10	1.75	$7.37

Newark, N. J., Feb 13 1871.

M Am Telg Co

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,
HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 522. TERMS CASH.

18 lb Heavy Guy Castg	6		$1.08

Newark, N. J., ~~Sept~~ Feb 17 1871.

M American Telg Co

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,
HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 522. TERMS CASH.

78 lb Heavy Plates	6	$4.68	
13 " Frames	8	1.04	
42 " from 9 Wood Patts	15	6.30	$12.02

Newark Feb 17th 1871

American Telegraph Works

T. A. Edison Agent Dr

To J. M. Clark

For Pattern work from

Feb 10 To the 16 Inclusive 8 00

" 17 " 4 Round Bases, Mahogany (@ 1.25 c) 5 00

13 00

" 18 Recd Payment

J. M. Clark

Newark, N. J., Feb 21 1871.

A American Telegrs

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 5 2. TERMS CASH.

44 lbs from 9 Iron Patts	15	$6 60	
62 " Ventilator Plate, To plate Ears and	10	6 20	$12,80

had this Iron & posted on another acct - which accounts for discrepancy in statement

---

Newark Feb 24th 1871

American Telegraph Works

T. A. Edison Agent

To J. M. Clark Dr

Feb 22 To 2 Long Bases with round ends, Mahogany, (@ 3.75 c) 7.50

" 25

7 50/100 Recd Payment

J. M. Clark

Newark, N. J., Feb 25 1871

Mr T. A. Edison Agent Am. Tel. Works

To Wm. S. Denton, Dr.,

CARPENTER AND BUILDER,

Terms for Jobbing, Cash. NO. ~~58~~ ~~ELM~~ STREET.

Every description of Jobbing in CARPENTER or MASON WORK, promptly executed, and Contracts taken in or out of the City.

81 R. R. Ave

Feb	8	30 ft Pine	5	1.50	
	9	44 Days work	375	94	
	11	441 Days		16.58	
		104 ft Pine	5	5.20	
		155 ft	6	9.30	
		3 lb nails		15	
		1/4 lb wrot nails		8	
		Hinges & Screws		25	
		Handles Hinges & Hooks		1.15	
	13	69 ft Pine	5	3.45	
		174 Days work		4.63	
	20	5 Days work	375	18.75	
		22 ft ash	7	1.54	
		4 lb nails		24	
		turning Knob Legs		50	
		1 Lock		65	
		1 Day Air Screws		20	
		Cartage		30	
	24	44 ft Bed Pine	5	3.52	
		Moulding		60	
		2 Locks	65	1.30	
		4 Pr Hinges & Screws	20	80	
		2 Hooks		8	
		2 1/2 Days work	375	9.38	
				~~$69.86~~	
				$81.42	

Feb 25 Paid $5 Rec Pym

J. W. Denton

R. W. S. D.

W

Newark, N. J., Feb 27 1871.

Mr Amelie Co

Bought of

OSCAR BARNETT,

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

DEPOT, 34 & 36 McWhorter Street.

P. O. Box 522. TERMS CASH.

N.B. Re plate bars or bags on | 40 | $9.10

New York, 28th Feby 1867

Mr Wm Tel Wardle
Newark N.J.
4 103 N.J. R.R. Ave.

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods.

COMBS, BRUSHES, NAPKIN RINGS, TUMBLERS, COVERED FLASKS.
SYRINGES, PESSARIES, DRUGGIST'S SCOOPS, FUNNELS, CORKSCREWS,
DENTAL GUM, STIMULLIS, BELTS, BIRLETS, CASTOR-ROLLS,
RULERS, INKSTANDS, WHIP SOCKETS, WHIP HANDLES, MARTINGALE RINGS,
PHOTOGRAPHIC GOODS, TELEGRAPHIC GOODS, MUSTARD SPOONS, DICE-CUPS, STAYBONE

and a great variety of other goods suited to the DRUG, HARDWARE and FANCY GOODS trade.

Terms CASH. Nos. 9, 11 & 13 MERCER STREET. ~~Nos. 14 Cliff Street.~~

---

1 13/16 Sheet 1/24 — $2.25 — 4/08
2 1/16 Rod 1/2 — 2.50 — 5/16
Return Expressage — 25 — $9.49

The Stock is reserved for the Trade and Mechanical Purposes. Not to be used by Dentists, Druggists, Chemists, Hairdressers, and for no other purposes.

Recd Payment
The India Rubber Comb Co
[illegible]

All Claims for Deduction must be made in 30 days.

Newark, N. J., Oct 22 1871

Mrs Harrington + Edison

To E. & R. J. GOULD, Dr.

Successors to GOULD MACHINE COMPANY, in the Manufacture of

MACHINISTS' TOOLS,

Wood Working Machinery and General Machine Work,

Lathes, Planers, Drills, Slotters, Bolt and Gear Cutters, Shaping and Milling Machines, Drop and Lever Presses, Steam Engines, Boilers, Hub and Foot Mortisers, Jobbing, Iron and Brass Castings, Etc.,

TERMS CASH. Nos. 97 to 113 N. J. R. R. AVE., Cor. GREEN ST.

To 6 Cons Lin of 6 ft Flywer	15	9	90	
" 45 lbs finished Pulley	10	4	50	
" 1 face plate		3		
" 1 " "		2	50	
" 11 ms for Brasings + shaft	50	5	50	
" 21 " fit shaft + Shes	45	11	45	
" 100 lbs Castings Brackets	5	6	75	
" 84 " Rapl Arm	8	6	72	
" 114½ " Low power Arm	15	17	18	
" 20 " Cast Steel	30	6		
" 9 hrs forg fit + Cross wk	65	5	85	
" 4 " Heating, Washing shaft, cutting	50	2		
" 91 + lbs Cast for Lathe head		6	50	
" 10 feet ¾ Pipe for heater	10	1		
" 12 " ¾ " Boiler	16	1	92	
" 2 - ¾ Tees	19		38	
" 2 - ¾ Ells	8		16	
" 1 - ¾ R + L connection	12		12	
" 1 - ¾ Union			60	
" 4 - ¾ Bottom sockets	25	1		
" 16" ¾ Cir Threaded rods			50	
" 4" ¾ " " "			08	
" 1 - ½ Connection			10	
" 4 for forging with Brif		1		
" Valve Assembly			20	
" 1 Spindle Spring of Steel			50	
" 6 ¾ Hex Nuts + Bolts			30	
" 14 - ¾ Bolts			98	
" 2 - ½ Bolts 4" long			20	
" 6 - ½ - Nuts			18	
" one Surface Plate		5		110 04

9

25 ~~27~~ Bond Street, New York, Mch 1st 1871

Am. Telegph Works Newark N.J.

PLATINUM
Apparatus, Vessels, Sheet, Wire, Etc.,
for all
Laboratory and Manufacturing Purposes.
Scrap and Ore purchased.

To H. M. Raynor, Br.

10 3/4 dwt. Foil 35¢ $3.75

MONTHLY STATEMENT.

Newark, N. J. Mar 1 1871.

M American Veloc Co

To OSCAR BARNETT,
Hamilton, McWhorter and Bruen Sts.
Store 34 & 36 McWhorter St.

TERMS CASH.

Feb 7	148 lb. odd Iron Guy	8		$11.84
11	Make Inst Paste			
	Tin Straight Stafter piece		1.50	
	51 1/2 lb. Guy	8	4.12	
	17 1/2 " Lt "	10	1.75	7.37
13	18 " Wy Guy	6		1.08
16	4 1/2 " Tin Ag	8		.36
17	78 " Wy Guy plate	6	4.68	
	13 " Frames	8	1.04	
	42 " 9 Wood Plate	15	6.30	12.02
27	91 " Rs plate Bugs or Tin can	10		9.10
				$41.77
" 21	Bell Ring			12.80
				$54.57

Newark, N. J., Mar 4 1871.

Bought of OSCAR BARNETT,
Malleable and Gray Iron Foundries and Machine Works,
HAMILTON, McWHORTER, AND BRUEN STREETS.

DEPOT,
34 & 36
McWhorter Street.

P. O. Box 512. TERMS CASH.

7 3/4 lb Am Cast from Wood Plate 15 $1.16

Newark, N. J., ____ 1871

M ____

To GEORGE PRICE, Dr.

PLAIN AND

ORNAMENTAL JAPANNER,

CLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

[illegible]

Newark, N. J., May 1871.

Wm Velz Co

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 5 2. TERMS CASH.

15 lbs R. Plates ___ 10		$1.50

NEW YORK, March 9 1871

Cornell Co.

SOLE U. S. AGENTS FOR DAY'S KERITE WIRE, AND PROPRIETORS OF BUNNELL'S REPEATER.

Bought of Charles T. & J. N. Chester,

MANUFACTURERS, IMPORTERS AND DEALERS IN.

TELEGRAPH INSTRUMENTS & SUPPLIES,

TERMS CASH. P. O. Box 2766. *No. 104 Centre Street, near Franklin.*

Order of

---

4 lbs. No 25 Silk Wire 2.58 11.40

6 " No 26 Cotton 2.00 12.00

Rec'd Payment 23.40

Chester Edison 110

Chester 22.23

American Telegraph Works — Newark March 10th 1871

To T. A. Edison Dr

1	Pair Cutting Pliers		+	75
1	" Neat nose " Pliers		+	60
1	" Round "	+		60
1	Emery Wheel & Block	+	2	-
6	Reamers from 1/16 to 1/4	+	2	25
1	Cast Iron Dog	+		40
21	Rile Handles	+	1	40
1	10 inch second cut file	+	1	-
1	10 " Smooth " "	+	1	-
1	8 " 1/2 Round " "	+		75
1	10 " Narrow Smooth cut file	+	1	-
2	5 " 4 Square Riles	+	1	50
1	5 " Second Cut "	+		50
1	7 " " " "	+		50
1	8 " Bastard "	+		50
1	6 " Smooth "	+	1	00
2	5 " 1/2 Round	+	1	00
2	4 " 3 Square Smooth	+		80
2	4 " " "	+		80
1	5 " Square S Cut Rile	+		70
1	Brush	+		25
1	Jack Plane	+	1	25
2	5 inch Smooth Cut "	+	1	50
1	5 " 1/2 Round "	+		75
2	4 " Round Smooth "	+		80
1	3 Sqr " "	+		25
1	3 " Second Cut "	+		40
1	Hack Saw	+	1	75
1	Size Plate	+	2	25
1	Pail	+	1	00
1	Broom	+		50
100 lb	Old Iron .05		5	-
1	Sound Kettle	+		25

$35 —

Recd Payment

T A Edison

Newark, N. J., Mar 10 1871.

Al Am. Tely Co

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 5 2. TERMS CASH.

22 lbs Ro Plate Ears on	10			$2.20

All Claims for Deduction must be made in 30 days.

Newark, N. J., March 11 1871

Messrs Harrington & Edison

To E. & R. J. GOULD, Dr.

Successors to GOULD MACHINE COMPANY, in the Manufacture of

MACHINISTS' TOOLS,

Wood Working Machinery and General Machine Work,

Lathes, Planers, Drills, Slotters, Bolt and Gear Cutters, Shaping and Milling Machines, Drop and Lever Presses, Steam Engines, Boilers, Hub and Foot Mortisers, Jobbing, Iron and Brass Castings, Etc.,

TERMS CASH. Nos. 97 to 113 N. J. R. R. AVE., Cor. GREEN ST.

8 lbs Low Moor Iron, Die,		1	20	
" 4 hrs forging	65	2	60	
" 2 lbs Blister Steel			60	
" 30 " Iron in Shaft for Lathe	8	2	40	
" 1/4 hrs forg			17	
" 10 hrs turning	50	5		
" 1 1/2 " boring hand wheels	50		75	
" 6 hrs Extra Hating to Mach Shop	50	3		15 72

New York, 17th Mch 1871

The Am. Telg. Works
143 S. 5th Ave
Newark N.J.

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods.

COMBS,	SYRINGES,	DENTAL GUM,	RULERS,	PHOTOGRAPHIC GOODS,
BRUSHES,	PESSARIES,	STRIMBLES,	INKSTANDS,	TELEGRAPHIC GOODS,
NAPKIN RINGS,	DRUGGIST'S SCOOPS,	OILERS,	WHIP SOCKETS,	MUSTARD SPOONS,
TUMBLERS,	FUNNELS,	GIMLETS,	WHIP HANDLES,	DICE-CUPS,
COVERED FLASKS,	CORKSCREWS,	CASTOR-ROLLS,	MARTINGALE RINGS,	STATBONE

and a great variety of other goods suited to the DRUG, HARDWARE and FANCY GOODS trade.

Terms CASH. No. 9, 11 & 13 MERCER ST. ~~No. 11 Cliff Street.~~

8/8th Sheet $2.25 $18 28
Express 25
18 53

The Stock here invoiced is sold on the express condition that it is to be used by the Pres. Dir. of the Stock Exchange Tel. Co. and for no other purpose.

Rec'd Payment

The India Rubber Comb Co
J. H. Graef

Newark N.J. March 20th 1871
American Telegraph Co.
To John Geiger.
Feb. 16th 1/2 20, 10 1/2 Rd. Smooth new 46
1/2 " 10 1/2 " Do " " 95
1/6 " 10 1/2 " " " Rd 140 $2.74
Recd. Pay't
John Geiger
for John Chn. Geiger.

Newark, 21st March 1871

M. Am. Telg. Works

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods.

COMBS, BRUSHES, NAPKIN RINGS, TUMBLERS, COVERED FLASKS, SYRINGES, PESSARIES, DRUGGIST'S SCOOPS, FUNNELS, CORKSCREWS, DENTAL CUM, THIMBLES, SHEARS, GIMLETS, CASTOR-ROLLS, RULERS, INKSTANDS, WHIP SOCKETS, WHIP HANDLES, MARTINGALE RINGS, PHOTOGRAPHIC GOODS, TELEGRAPHIC GOODS, MUSTARD SPOONS, DICK-CUPS, STATIONS

and a great variety of other goods suited to the DRUG, HARDWARE and FANCY GOODS trade.

Terms CASH. Nos. ~~9, 11 & 13~~ MERCER STREET. ~~No. 14 Cliff Street.~~

The Stock Tax Invoiced is sold on the express Condition that it is to be paid by the Purchaser of the Goods and for no other purpose.

3/8 to Rou 7/00	$3.00		$ 1131

Rec'd Payment
India Rubber Comb Co
By Ackerman

for Trader's Exp

Newark N.J. March 22 1871

American Telegraph Co.
To John Geiger

1/2 & 1/4 Sm 800
6 pcs 5/8 2.80 $420

Recd. Sept
John Geiger
for John Chr. Geiger

Newark, N. J., Mar 27 1871.

M. Am. Telg. Co.

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 532. TERMS CASH.

344/2 lb Ro Plate Ears on	10		$3.45

Newark Mich 31st 1871

American Telegraph Co

T. A. Edison Agent

To J. M. Clark Dr

Mch 21 To one oil finished walnut top for machine Table 4.00

" 25 " One Polished mahogany Table with Iron Legs 15.00

$ 19.00

Recd Payment J. M. Clark

Newark, N. J., Mar 31 1871

Mr T. A. Eddison Agt Telwork

To Wm. S. Denton, Dr.,

CARPENTER AND BUILDER,

Terms for Jobbing, Cash. NO. ~~58 ELM~~ STREET.

Every description of Jobbing in CARPENTER or MASON WORK, promptly executed, and Contracts taken in or out of the City.

81 R. R. Ave

from Fb	27	10 3/4 Days work	3.75	40	32
		372 ft Pine	6	22	32
		380 ft "	5	19	00
		14 ft Chestnut	7		98
		2 Boxes	8	3	50
		4 Handles	8	1	00
		2 Pr Hinges & Screws			50
		1 1/2 Day screws			15
		1 1/2 lb Brads			30
		Cartage		1	50
		50 Boards		1	75
		1/2 lb wrot nails			15
		Walnut	8		10
		8 lb nails	6		48
		1 Joist			25
		1 Pr Hinges & Screws			25
		1/2 lb wrot nails			15
		Brads			10
		1 Lock		2	00
				$ 94	83

Paid in full May 6th/71 — Recd. in book — Clark

All Claims for Deduction must be made in 30 days.

Newark, N. J., March 31 1871

Mess Harrington & Edison

To E. & R. J. GOULD, Dr.

Successors to GOULD MACHINE COMPANY, in the Manufacture of

MACHINISTS' TOOLS,

Wood Working Machinery and General Machine Work,

Lathes, Planers, Drills, Slotters, Bolt and Gear Cutters, Shaping and Milling Machines, Drop and Lever Presses, Steam Engines, Boilers, Hub and Foot Mortisers, Jobbing, Iron and Brass Castings, Etc.,

TERMS CASH. Nos. 97 to 113 N. J. R. R. AVE., Cor. GREEN ST.

To 3 months Rent of Room		250	
" 3 " " Lever		225	
" 3 " Heating Office pending	50	45	
" 3 " " Front Room Extra	35½	31	50
" 90 Nights Watching		36	507 50

Gents

After this date we shall charge $7. per quarter for water rent.

E & R J Gould

All Claims for Deduction must be made in 30 days.

Newark, N. J., March 31 1871

Mess Harrington & Edison

To E. & R. J. GOULD, Dr.

Successors to GOULD MACHINE COMPANY, in the Manufacture of

MACHINISTS' TOOLS,

Wood Working Machinery and General Machine Work,

Lathes, Planers, Drills, Slotters, Bolt and Gear Cutters, Shaping and Milling Machines, Drop and Lever Presses, Steam Engines, Boilers, Hub and Foot Mortisers, Jobbing, Iron and Brass Castings, Etc.,

TERMS CASH. Nos. 97 to 113 N. J. R. R. AVE., Cor. GREEN ST.

To 6 hrs Extra heating to Wash	50	3	
" 50 hrs planing on 24 Parallels	70	35	
" 378 lbs Cumberland Coal		2	75
" 33 " Iron Refined	8	2	64
" 1½ " Steel	30		45
" 21 " Castings	5	1	05
" ½ hrs forging			33
" Lacing 1/10 1/2 Wood Screws .36 .04 2 Washers			50 4572

MONTHLY STATEMENT.

Newark, N. J. April 1871.

Mr Jm Teleg Co

To OSCAR BARNETT,

Hamilton, McWhorter and Bruen Sts.

TERMS CASH. Store 34 & 36 McWhorter St.

Mar 4	7 3/4 lbs Gray Ins Wood P.	15	$1.16
9	15 lb. Co Plate raised	10.	1.50
10	22 " " " "	10	2.20
27	34 1/2 " " "	10	3.45
	Cr		$8.31
6	By 34 lbs Co Plate Ward		$3.40
			$4.91

Newark. N.J. April 14th 1871

American Telegraph Works

To Geo A Byle Dr

Feb 2	Ls 3 Pcs Pick		7 35
	7 pr Pins		8
" 4	" 1 1/2 lbs Standard		68
	7 pr Pins		8
			$2.19

Rec'd Payment

Geo. A. Byle

Newark, N. J., ... 1871

Mr [illegible]

To GEORGE PRICE, Jr.

PLAIN AND

ORNAMENTAL JAPANNER,

GLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

Paid April 8th 1871

Newark Apr 14th 1871
American Telegraph Co
T. A. Edison Agt
To J. M. Clark Dr
Apr 14 To 3 Walnut Tables with Iron Legs @ $9 each $27.00
Recd Payment
J. M. Clark

NEWARK, N. J. Apr 17 1871

Mr American Telegraph Co

Mr J. H. G. HAWES & CO., Dr.

SANITARY ENGINEERS,

Plumbers, Gas & Steam Fitters.

And Proprietors of the Extensive Gas Fixture Emporium,

Edward A. Hawes. N. E. COR. MARKET & LAWRENCE STS.

7 ft 1/2 3/4 pipe	1	20
4 fittings		60
1 [illegible]		60
		$2.44

Recd Payment
J. H. G. Hawes & Co
[illegible]

TERMS STRICTLY CASH, on delivery.

Less 1½ per cent discount, if remitted for on receipt of Goods.

No Discount will be allowed if not remitted for within 5 days.

All Bills unpaid at the end of 30 days will be drawn for at night

PAPER and TWINE WAREHOUSE.

Newark, N. J. April 19th 1871

No Telegraph Co

Bought of RIBBANS BROTHERS,

JOBBERS AND WHOLESALE DEALERS IN

Paper, Twines and Paper Bags,

25 FAIR STREET, NEAR BROAD.

16 lbs 24/8 Manl 14 2.24

Recd Payment Ribbans Bros

Newark, N. J., Apr 21 1871.

M Am Tel Co

DEPOT,
34 & 36
McWhorter Street.

P. O. Box 522. TERMS CASH.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

7 Ks Gry Whls			49

Newark, N. J., [illegible] 1871.

M [illegible]

Bought of **Louis Gelb,**

DEALER IN ALL KINDS OF

PARLOR, HALL AND COOKING STOVES,

MANUFACTURER OF

Tin, Copper and Sheet Iron Ware,

51 NEW YORK AVENUE.

PLUMBING,
ROOFING & REPAIRING
Promptly attended to.

[illegible]	1.	10.
[illegible]		00.
[illegible]		10.
[illegible]		15.
[illegible]	1.	00.
March [illegible]	2.	00.
	3.	35

Recd Payment

L Gelb. [illegible]

25 Bond Street, New York, Apr. 22nd 1871

American Telegraph Works — Newark, N.J.

PLATINUM
Apparatus, Vessels, Sheet, Wire, Etc., for all Laboratory and Manufacturing Purposes. Scrap and Ore purchased.

To H. M. Raynor, Dr.

2 Oz. 18 gr Wire & Foil 7.00		$14.26
		C.O.D.
		25
		14.51

Newark, N.J. April 22 1871

M. American Tel Co

Bought of **A. & E. C. HAY,**

Manufacturers of HATTERS' FLUES, and

All kinds of Iron Castings and Factory Stoves,

Terms Cash. Nos. 9, 13 and 15 ALLING STREET.

3 3/4 lb Light Pulley 6		22
Rec'd Pay A & E C Hay		

Newark April 22. 1871.

The American Telegraph Machine Co.

To Charles Parsons Dr.

	To 150 ft Lumber	6¢	9 00
	" 8 lb Nails	8	64
	" 75 Narrow Ceiling	27	20 25
	" 3½ Days Work	4.50	15 75
	" Carting		50 46 14
April 21	" 1,0 ft White Wood	8	11 76
	" 110 " 2" Ash	8	8 80
	" 184 lb. Sash Weights	4	7 36
	" 97 Narrow Ceiling Bds	27¢	26 19
	" 5 Ceiling Bds	50¢	2 50
	" 432 ft Lumber	.6¢	25 92
	" 11 ft Maple	10	1 10
	" 2 lb Sash Cord	35	70
	" 92 ft Yellow Pine flooring	7¢	6 44
	" 1 lb Glue		36
	" 1 Gross Screws		59
	" 1 " 2" " "		1 30
	" 2 " 1" " "		1 00
	" 2 lb. Wrought Nails		70
	" 11. Pulleys		66
	" 60 ft Stop Beads		75
	" 24 lb Nails	.8¢	1 92
	" 54. Drawer-Pulls	.7¢	3 78
	" 1. Lock		75
	" 2 Pr. Butts		40
	" 18 Bolts		1 25
	" 1. Box 9x11. Glass		4 75
	" 8. Lights 14x16. " "	20	1 60
	" 6 " " 16x26	50	3 00
	" 6 " " 16x22	30	1 80
	" 4 " " 16x20	28	1 12
	" 3 lb. Paint 25¢ 75¢ 10 lb Putty 80¢		1 55
	" 26. Days Work	4.50	117 00
	" 1. " "		3 00
	" Carting		1 50 239 55
		Carried Over.	1286.69

		Am. brt over			285 69
May 1871 6	To -	104 ft Lumber	7 ct	7 28	
	"	12 lb Nails	8 ct	96	
	"	3 Drawer Pulls		30	
	"	14 Screws		14	
	"	13 Days Work	4 50	58 50	
	"	7 Lights Glass		1 50	
	"	2 lbs Putty		16	68 84
" 13	"	222 ft Pine for Drawers		13 32	
	"	66 Narrow Ceiling Bds	27	17 82	
	"	8 lb Nails		64	
	"	20 Screws		20	
	"	18 " "		36	
	"	7 1/2 Days Work		33 75	
	"	Carting -		50	66 59
" 20	"	2 ft Pin	1	1 96	
	"	4 - Maples	10	40	
	"	8 1/2 Screws		10	
	"	1 lb Nails		08	
	"	1 Days Work		4 50	7 04
					$428 16

Bill Correct
Dennis } Recd Payment of Geo Annington
Charles Parsons
July 24. 1871.

Correct
J A Edison

Pair

$428.16

Pr. E.P.
C. Pickard
Abril 22nd
71

STATEMENT.

Newark, N. J. April 25 1871

M American Telegraph Co

Bless & Drake, Jr.,

Terms Cash. No. 177 Railroad Avenue.

Feby 7	To	42 lb Castings	6	252
17	"	20 " "		120
				$372

3 [illegible]

A. T. Colman

Recd payment
Bless & Drake

For amount of Statement as above, if correct, please send Cash to balance, and oblige. Yours Respectfully,
BLESS & DRAKE.

Newark, N. J., April 24 1871

M American Telegraph Works

To GEORGE E. PARKER, Dr.
MANUFACTURER OF
BRASS CASTINGS & MACHINE WORK,
23 RIVER ST., Rose Building.

To 14¼ lb Castings 55
$7.84

for Milling Machine

MARSHALL T. DAVIDSON,
CHARLES E. SACKETT,
JAMES P. WILSON.

New York, April 27th 1871

M American Telegraph Works

Bought of M. T. DAVIDSON & CO.,
Engineers and Machinists,
ENGINES, BOILERS, STEAM PUMPS AND GAUGES,
SAFETY ELEVATORS FOR HOTELS AND PUBLIC BUILDINGS; Fox Lathes; Tools, Shafting, Pulleys and Hangers;
WOOD AND IRON WORKING MACHINERY OF ALL KINDS;
STEAM HEATING IN ALL ITS BRANCHES,
P. O. Box 4000. 36 COURTLANDT STREET.

---

1 #3 Slide Rest	28 00	
Boxing 30 & Return charges 50	80	28 80

Recd Payment
M T Davidson & Co

By Express C.O.D.

STATEMENT.

Newark, N. J., May 1 1871

M. American Telegraph Co

To WRIGHT & SMITH, Dr.

MANUFACTURERS OF FIRST-CLASS

Steam Engines, Machinists' Tools, &c.,

Nos. 9, 11, 13 and 15 Alling Street.

April 25	1/2 Horse Gabor Pattern	50		25
26	2 " " Flange Pulley	60	1	20
	11 " Casting	6		84
27	3 Horse Gabor	60	1	80
28	4 " " Flange Pulley	60	2	40
	13 " Castings	6		78
29	2 1/2 Horse Gabor	60	1	50
			8.	77

Received Payment May 13 '71

Wright & Smith
Jr. Prop.

Newark May 5th 1871

American Telegraph Co

J. A. Edison Agent

Apr 28 Do making three Wrenches 30 Feet Cast Iron Tables with Iron legs as per bill Rendered

May 3 " Making Pattern Cash 2700 4.75 31.75

May 6 " Wood Pattern 15.00

May 13 J. M. Clark

Newark, N. J., May 3 1871.

M A M Tel Co

DEPOT,
34 & 36
McWhorter Street.

P. O. Box 5 2. TERMS CASH.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

38 lbs Grey Hgs	6		$2.28

Newark May 6th 1871

American Telegraph Works

To Mrs. A. D. Coburn Dr

To Covering 132 - Ink Wheels	.06	7	92
" 33. Paper Shifters	.04	1	32
" Making 51. Curtains	.10	5	10
		$	14 34

Recd Payment

Mrs A. D. Coburn
L. A. & Co

Newark, N. J., May 8 1871.

M. Am Tel & Co

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 522. TERMS CASH.

14 lb. Gry Iron Cast	10		$1.40

Newark, N. J., May 9 1871.

M. Am Tel & Co

DEPOT,
34 & 36
McWhorter Street.

Bought of **OSCAR BARNETT,**

Malleable and Gray Iron Foundries and Machine Works,

HAMILTON, McWHORTER, AND BRUEN STREETS.

P. O. Box 522. TERMS CASH.

6 pieces Cast			.50

NEWARK, N. J., May 10th 1871

Mr American Telegraph Co.

To J. H. G. HAWES & Co., Dr.

SANITARY ENGINEERS,

Plumbers, Gas & Steam Fitters,

And Proprietors of the Extensive Gas Fixture Emporium,

Edward A. Hawes. N. E. COR. MARKET & LAWRENCE STS.

May 2	22 ft 6/12 Gas pipe	3	38
	4 fittings		60
	2 Hooks		12
	1.2 Lt Pendt with swing	2	00
	4 Hours Fitter	1	80
			$7 90

[illegible]

May 10 [illegible]

May 10 1871

Mr. Lynn Tel Co

To New Jersey Railroad and Transportation Company, Dr.

For Transportation from: Mr

Minister

Initials

Car

1 Latch Nut Connter Draft 7 Box 2 00

Cigs 4 00

Cigs 7 00

$7 00

Received Payment.

[illegible] Agent

MANUFACTORY,
HAMMOND ST., WORCESTER MASS.

107 Liberty St., New York, May 10th 1871

M American Telegraph Corp.

A. WOOD,
J. F. LIGHT.

BOUGHT OF WOOD, LIGHT & CO.,

MANUFACTURERS OF

MACHINISTS' TOOLS,

Engine Lathes from 4 to 30 feet long and 15 inches to 8 feet swing; Planers from 24 inches to 5 feet wide and from 4 to 40 feet long; Upright Drills, Milling, Index Milling & Profile Machines, Bolt-Cutters, Shaping & Slotting Machines, Shafting, Mill Gearing, Pulleys & Hangers, with Patent 8-254 Filing Boxes.

1 15" engine Lathe left bed		$350 "
Cr		
May 13 By Cash on account		335 "
		$ 35 "
13 " " " Red Payment		$ 35 "

Wood Light & Co. [illegible]

Newark N.J. Aug 11th 1871

American Tel. Co.

To W. Prosser Dr

May	30	10/16 lb Brass Castings @ 34			21
July	6	1/2 " " "	—		17
	9	3/16 " " "	—		07
	14	8 10/16 " " "	—	2	93
	16	1/16 " " "	—		36
	"	3/4 " " "	—		25
	20	3 1/2 " " "	—	1	19
	21	2 2/16 " " "	—		72
	24	1 15/16 " " "	—		66
	"	1 10/16 " " "	—		55
	28	2/16 " " "	—		42
March	1	5 " " "	—	1	70
	"	5 10/16 " " "	—	1	91
	3	5 14/16 " " "	—	2	00
	8	14 1/4 " " "	—	4	84
				$ 17	98

Rec'd Payment

Walter Prosser

D 213 Lynn Esq

Lynn 12th May 1871

The American Telegraph Works
Newark N.J.
To G. A. Bailey Dr

To cutting 22 Sets type wheels @ 3.50 = $77.00
For return carriage from Boston to Lynn 75
78.00

Received Payment
G. A. Bailey

Newark May 13th 71

The American Telegraph works
to B. H. Hoopes Dr
to patter for grinder 30.00
" " " disk 5.00
35.00

Rec'd Payment May 20
B. H. Hoopes

Newark May 19th 1871
American Telegraph Co Dr
T. A. Edison Agent
c/o J. M. Clark
May 19 " Making Polished
Mahogany Case for
Large Perforator 13 50
" " Message Board 50
" " " Stock 1 20 15 20

20 Rec'd Payment
J. M. Clark

Newark, N. J., May 20 1871

The American Telegraph Works

Bought of **AMERICAN STANDARD TOOL CO.**

TERMS, CASH.
F. H. SMITH, PRESIDENT.
R. C. MORRISHING, SECRETARY.

Manufacturers of Twist Drills & Firearms & Dealers in Drill Chucks, &c.,
No. 529 HIGH, Cor. ORANGE STREET.

1 Milling Machine & Countershaft $260 00
May 20 Cert By Cash Dowrage 25 500
Rec'd Payment $5 00

Newark, N. J. May 20 1871

M American Telegraph Works

Bought of **AMERICAN STANDARD TOOL CO.**

Manufacturers of Twist Drills & Firearms & Dealers in Drill Chucks, &c.,

TERMS, CASH.

F. H. SMITH, President.
S. C. MORCHOUSE, Secretary.

No. 529 HIGH, Cor. ORANGE STREET.

1 Milling Machine & Counter Shaft	$ 26 00

Recd Payment
American Standard Tool Co
S. C. Morchouse

TERMS CASH.

Newark, N. J. May 20th 1871

M American Telegraph Co

ALL KINDS OF
CASTINGS,
ENGINE LATHE PLANERS,
CHILL BONES,
Stoves, Grates, &c.

BOUGHT OF **ROALEFS & McFARLAND,**

Iron Founders,

9 & 11 New Jersey R. R. Avenue.

450 lb Castings	$	22 50

Recd Payt
McFarland & McAlarney

Every article will be carefully packed. The goods become the property of the purchaser when they leave the Store, and for all loss or damage, either by sea or land, not covered by insurance, he must look to the transporters of the Goods who alone are legally responsible.

☞ Goods are not insured, except by request, and at the cost of the purchaser.

New York, May 24th 1871

M. Newark Telegraph Works

Bought of **WILLIAM H. FRASSE,**

IMPORTER AND MANUFACTURER OF

Fine MECHANIC'S TOOLS for Machinists, Jewelers, Engravers, Watchmakers, etc. etc.,

62 CHATHAM STREET,

Lathes, Slide Rests, Milling Tools, Steel, Brass, Copper & German Silver Wire,

ENGLISH, FRENCH and SWISS FILES of every description.

Bonifiel's Files,
Riffle do
Bloodstone Burnishers.
Chasing Tools,
Holding Mills.
Fresh Emery Paper.
Sand Crucibles.
Drill Chucks and Drills.
Gasfitters Flyers.
Umbrella do
Tripoli, Rouge.
Unsets.
Polishing Stones.
Brown & Sharpes Tools.

TERMS:.....CASH.

Stubs' Tools and Files.

5 7/16 lbs Steel Wire @ .60	$3,	32

Paid
W. H. Frasse
May 24

Newark, N. J., May 22 1871

Map American Telegraph Works

Bought of **AMERICAN STANDARD TOOL CO.**

Manufacturers of Twist Drills & Firearms & Dealers in Drill Chucks, &c.,

TERMS, CASH.

F. H. SMITH, President.
S. C. MORRISON, Secretary.

No. 529 HIGH, Cor. ORANGE STREET.

23 lb Old Cutter @ 60	13 80	
1 Cutter Arbor	8 00	
		$21 80

Recd Payment
American Standard Tool Co
S. C. Morrison Sec

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J., [illegible] 1871

M. [illegible]

Bot. of **Newark Edge Tool Manufactory,**

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

Terms Cash. *C. A. DeHART.*

[illegible]		

Newark, N. J. May 23 1871

M. American Telegraph Co

Bought of **A. & E. C. HAY,**

Manufacturers of HATTERS' FLUES, and

All kinds of Iron Castings and Factory Stoves,

Nos. 9, 13 and 15 ALLING STREET.

Terms Cash.

May 25	76 # cast	5	3 80
	36 "	1	1 80
			5 60

Recd. Pay
A. & E. C. Hay

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J., [illegible] 1871

M. The American Tel. Co

Bot. of **Newark Edge Tool Manufactory,**

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

Terms Cash. *C. A. DeHART.*

[illegible] Castings	9	9 90

New York, May 24 1871

M American Telegraph Works

GRAY & WOODS' PATENT COMBINATION PLANER.

To S. A. WOODS, Dr.

MANUFACTURER OF

WOODBURY'S PATENT PLANING TONGUING AND GROOVING AND MOULDING MACHINES.

NEW PATENT SELF-OILING CIRCULAR SAW ARBORS.

ALL KINDS OF WOOD-WORKING MACHINERY.

Terms Cash. In remitting, please send Cashier's Check on Boston or New York.

Also,—Steam Engines, Boilers, Shafting, Belting and Machinists' Tools,

MACHINERY DEPOTS. { 91 Liberty Street, New York. 67 Sudbury Street, Boston.

For 1 Grind Stone & Frame, fitted $40=

Rec'd by

J. A. Woods

Hanford

TERMS CASH.

Newark, N. J. May 24th 1871

M American Telegraph

ALL KINDS OF **CASTINGS,** ENGINE LATHE PLANERS, CHILL BOXES, **Stoves, Grates, &c.**

BOUGHT OF **ROALEFS & McFARLAND,**

Iron Founders,

9 & 11 New Jersey R. R. Avenue.

79 lbs Castings 5 cts	$	3 95
cost cash received	by	Joseph McLaughlin

Newark, N. J. May 25 1871

M American Tel Co

Bought of **A. & E. C. HAY,**

Manufacturers of HATTERS' FLUES, and

All kinds of Iron Castings and Factory Stoves,

Terms Cash. Nos. 9, 13 and 15 ALLING STREET.

36 lbs castings at 5		$ 1 80

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J., May 27 1870

M. & Ammerman Tel Works

Bot. of **Newark Edge Tool Manufactory,**

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

Terms Cash. *C. A. DeHART.*

4 lb Castings 9 1 26 1

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J., May 29 1871

M. & Ammerman Tel Works

Bot. of **Newark Edge Tool Manufactory,**

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

Terms Cash. *C. A. DeHART.*

Newark, N. J. May 31 1871

M American Tell works

To F. FISCHER, Jr.,

Tin, Copper, Lead, Sheet & Iron

WORKER, and Dealer in STOVES,

67 WALNUT STREET.

Galvanized Hund $2.50

pr. F. Fischer.
J. Fischer.

Recd Payment

MONTHLY STATEMENT.

Newark, N. J. June 1 1871.

M Am Seley Co

To OSCAR BARNETT,

Hamilton, McWhorter and Bruen Sts.

TERMS CASH. Store 34 & 36 McWhorter St.

ap 21	7 lbs Wheels	7		49
May 2	38 " Guy	6		228
8	14 " odd putt Guy	10		140
9	6 pieces Cast			50
				$ 4.67

Pay June 6/71

Oscar Barnett

P. Moyan

Newark, N. J., June 1 1871

M American Tell works

To GEORGE PRICE, Jr.

PLAIN AND ORNAMENTAL PAPANNER,

CLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 88 HAMILTON STREET.

[illegible]

Newark. N.J. June 1/71

American Telegraph Works.
To Geo. A. Byles. Dr.

May	17	To 10 lbs pat	4 50		
		5 ft pine	40		
	18	" 2 " "	90	5	80
	22	" 1½ " picture	68		
		3 ft pine	24		
	23	" 2½ lbs "	1 12		
		1 ft pine	8		
	26	2 lbs Bracket	90		
		2 ft pine	16	3	18
				$8	98

June 26th Rec'd Payment
Geo. A. Byles

MONTHLY STATEMENT.

Newark, N. J., June 1 1871

Mr. American Tel. Works 10 P. M.

To Newark Edge Tool Manufactory, Dr.

No. 78 ADAMS STREET.

C. A. DeHart.

Mar. 28	To Carter	69 lb	
		81 "	
14		110 "	
27		14	
29		21	
		265 lb	23 85

Newark, N. J., June 1 1871

Mr. American Tel. Co.

To WRIGHT & SMITH, Dr.

MANUFACTURERS OF FIRST-CLASS

Steam Engines, Machinists' Tools and Wood Working Machinery,

Terms: Nos. 9, 11, 13 and 15 ALLING STREET.

May 16	To 2½ Hence Tobr Pattern	50	1	25
18	1/2 " Castings	8	4	32
	24 lbs " do	8	1	47
29	6 " do	8		36
			8	40

Received Payment. Wright & Smith
June 24 '71 for Sorg.

New York, Juin 1st 1871

Mr. American Telegraph Works,

BEST FRENCH & SWISS FILES AND OTHER TOOLS, For Machinists, Jewelers, Watch Makers, Engravers, and others.

Bought of M. LUKANITSCH,

Importer of and Wholesale and Retail Dealer in

PROUTAT'S & GROBET'S

SUPERIOR FILES,

DEPOT, 195 WILLIAM STREET.

2	Dz	Limes	Carrelles Grobet	№ 2	6 ligs.	3	55	7 70
2	"	"	" "	" 4	" "	4	15	8 30
1	"	"	" "	" 6	5.	4		4
2	"	"	Pilers "	" 2	3 p/c.	1	45	2 90
1				4		1	75	3 50
2	"	"	" "	" 6	3 p/c.	2	10	4 20
1	"	"	" "	" 4	30 ligns			1 25
1	"	"	" "	" 6	" "			1 25
2	"	"	a Couteau Drill	" 2	3 p/c fps	1	05	2 10
2	"	"	" "	" 4	4 "	1	50	3
2	"	"	" "	" 6	" "	1	50	3
2	"	"	Rondes "	" 4	36 ligs.		80	1 60
2	"	"	" "	" 6	" "		80	1 60
2	"	"	1/2 Rondes "	" 2	" "	1	50	3
2	"	"	" "	" 6	" "	1	50	3
2	"	"	" "	" 2	5 fps	2	65	5 30
2	"	"	" "	" 4	" "	2	65	5 30
2	"	"	" "	" 6	" "	2	65	5 30
2	"	"	Barettes "	" 2	36 ligns	1	30	2 60
1	"	"	" "	" 6	" "	1	30	1 30
1	"	"	a Equaliser "	" 2, Dand	30 "	1	30	1 30
2	"	"	a Couteau "	" 4	36 "	1	30	2 60
2	"	"	" "	" 1	5 fps	2	65	5 30
4	"	"	Carres Bor. Ro. 2 m. 4 & 6		42 ligns	1	05	4 20
1	"	"	1/2 Rondes " " 6		5 fps	2	65	2 65
2	"	"	a Equaliser Grosse Dand m. 12		3 p/c "	1	15	2 30
1	"	"	Carrelles Proutat № 6		6 "	5	35	5 35
2	"	"	3 p/c " Dand		6 "	3	50	7
2	"	"	" " fine			1	85	3 70
								105 00
			Premium 12 1/2 c/o					12 90
						$		116 10

Received Payment

M. Lukanitsch

115 Fulton St

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J., June 2 1871

Mr. American Tel Works 103 A R Ave

Bot. of **Newark Edge Tool Manufactory,**

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

Terms Cash. *C. A. DeHART.*

[illegible]

17th [illegible]

4 [illegible]

THOMAS ALLIN,
Manufacturer of
Light Machinery,
Patent Inventions,
OF EVERY DESCRIPTION,
PATTERNS, DIES, &c. &c.
Terms: C. O. D.

NEWARK, N. J., June 3 1871

Mr. American Telegraph Works

To THOMAS ALLIN, Dr.,

SUCCESSOR TO

M. S. DRAKE,

No. 15 Alling Street.

May 22

To [illegible] Fee of Planing M[illegible]

June 3. 115 hours [illegible] $17 25

Rec'd Payment

Thomas Allin

[illegible] 18[illegible]

American Telegraph Company

To Benj. F. Hooper Dr

For Patterns and drawing of Gear cutting Machines. $30.00

Rec'd Payment

F. F. Hooper

New York, June 3d 1871

Messrs ~~Edison & Unger~~ American Tel Works.

Bought of **WM. H. FRASSE,**

IMPORTER OF STUBS' TOOLS AND FILES FOR JEWELERS, WATCH MAKERS, MACHINISTS, &c.,

62 Chatham Street.

3 lb. Steel Rod .60 ¢ 1.80

Bought by Murray

All claims for deduction must be made in 10 days.

The American Telegraph Works New York June 5th 1871

TERMS CASH.

Bought of **JAMES P. JOHNSTON,**

325 Pearl Street,

MANUFACTURE **Glue. Neatsfoot Oil,** PLASTERING HAIR, &c., *Waverly N. J.*

Sperm, Whale, Lard, Paraffine & Resin Oil,

MANUFACTURE **Machinery & Car Oils,** CAR GREASE. *New York.*

MANHATTAN GREASE CO.

5 Gal	Mach Oil	60 ¢	3 00	
5 "	Lard "	1 20	6 00	$9.00
		Can	2 00	
Can Returned	Recd Payment			11 00

Jas P. Johnston Gro

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J., June 5 1871

Mrs American Tel Works 103 R R Ave

Bot of **Newark Edge Tool Manufactory,**

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

Terms Cash. *C. A. DeHART.*

5 ft [illegible]	9	45

Newark, N. J., June 7 1871

M. American Telegraph Co

Bought of **A. & E. C. HAY,**

Manufacturers of HATTERS' FLUES, and

All kinds of Iron Castings and Factory Stoves,

Terms Cash.

Nos. 9, 13 and 15 ALLING STREET.

8 1/2 lbs	cast go	5	43

Newark, N. J., June 8th 1871

M. American Telegraph Works

Bought of **AMERICAN STANDARD TOOL CO.**

TERMS, CASH.

T. H. SMITH, Treasurer.
S. C. MORRIDGE, Secretary.

Manufacturers of Twist Drills & Firearms & Dealers in Drill Chucks, &c.,

No. 529 HIGH, Cor. ORANGE STREET.

1 Cutter $1000

Recd Payment
American Standard Tool Co
S. C. Morrideg
Treas

Every article will be carefully packed. The goods become the property of the purchaser when delivered to the Hose, and for all loss or damage, either by sea or land, insured by insurance, he must look to the transporters of the goods who alone are legally responsible.

☞ Goods are not insured, except by request, and at the cost of the purchaser.

New York, June 8th 1871

M. American Telegraph

Bought of **WILLIAM H. FRASSE,**

IMPORTER AND MANUFACTURER OF

Fine MECHANIC'S TOOLS for Machinists, Jewelers, Engravers, Watchmakers, etc. etc.,

68 CHATHAM STREET,

Lathes, Slide Rests, Milling Tools, Steel, Brass, Copper & German Silver Wire,

ENGLISH, FRENCH and SWISS FILES of every description.

Stubs' Tools and Files.

Stubs's Files,
Riffle do
Hardstone Burnishers,
Charting Tools,
Gilt Scissors,
French Emery Paper,
Sand Crucibles,
Drill Chucks and Drills,
Harditers Pyrex,
Harditers do
Dripoli, Scraps,
Emery,
Polishing Stones,
Brown & Sharpes Tools.

TERMS ..... CASH.

15 1/4 lbs	Steel Wire @ .50	$7.63	
	Exchange of Steel Rod	.75	8.38

Paid
M. Wilmore
Agent

Factory, corner of Suydam and Myrtle Avenue Brooklyn, E.D.

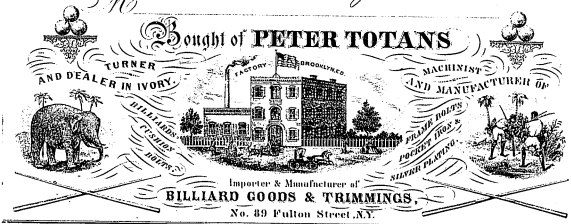
New York, June 9th 1871

M

Bought of PETER TOTANS

TURNER AND DEALER IN IVORY.

MACHINIST AND MANUFACTURER OF



Importer & Manufacturer of

BILLIARD GOODS & TRIMMINGS,

No. 89 Fulton Street, N.Y.

3 lbs Ivory points at $2.00 lb		$ 6.00
	Received payment	
	Peter Totans	

New York, June 10th 1871.

M. American Telegraph Work.

BEST
FRENCH & SWISS FILES
AND OTHER TOOLS,
For Machinists, Jewelers, Watch Makers, Engravers, and others.

Bought of M. LUKANITSCH,

Importer of and Wholesale and Retail Dealer in

PROUTAT'S & GROBET'S

SUPERIOR FILES,

DEPOT, 195 WILLIAM STREET.

2 Doz	Rondfils No 0	4	in	1.15	2.30	
2 "	" " " 4	"	"	1.15	2.30	
2 "	" " " 1	5	"	1.60	3.20.	
2 "	" " P. Batard	"	"	1.90	3.80	
2 "	" " " "	6	"	2.65	5.30	
2 "	" " 2d cut	"	"	2.85	5.70	
2 "	" " " "	8	"	4.85	9.70	
2 "	" " Batard	"	"	4.55	9.10.	
1 "	Carrees (4 Square) "	4	"		1.35.	
2 "	" " "	5	"	1.90	3.80	
2 "	" " 2d cut	"	"	2.15	4.30	
2 "	" " " "	6	"	2.85	5.70	
2 "	" " " Batard	"	"	2.65	5.30	
2 "	au Resort Doux	5	"	3.35	6.70	
2 "	1/2 Round Batard	6	"	3.10.	6.20	
2 "	" " 2d cut	"	"	3.30	6.60.	
2 "	" " " "	7	"	4.15	8.30	
2 "	" " Batard	"	"	3.70	7.40	
1 "	" " 2d cut	8	"		5.15	
1 "	Piliers No 1	4	"		1.35	
2 "	Carlettes " 1	5	"	2.55	5.10	
2 "	" " 1	6	"	3.45	6.90	
2 "	" " 2	"	"	3.65	7.30.	
2 "	Platte amain Batard	9	"	6.60	13.20	
2 "	" " 2d cut	"	"	7.05	14.10	
2 "	A Egalis " "	5	"	2.15	4.30	
2 "	3/4 (3 Square 2d cut	4	"	1.55	3.10	
				Gold	$	157.55
	Premium 12 1/2		o/o			19.69
						177.24
	July 10th By cash on account					135.00
	Received Payment in full					42.24

M. Lukanitsch

TERMS CASH.

Newark, N. J., June 12th 1871

Mr. American Telegraph Co

ALL KINDS OF
CASTINGS,
ENGINE LATHE PLANERS,
CHILL BOXES,
Stoves, Grates, &c.

Bought of **McFARLAND & McILRAVY,**
Iron Founders,
AND MANUFACTURERS OF "KEARNEY'S IMPROVED GRATE BARS,"
9 & 11 New Jersey R. R. Avenue.

50 lbs Castings 5 cts		2 50
received Payment Joseph McIlravy		

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J., June 15 1871

Mr. American Tel. Co. [illegible]

Bot. of **Newark Edge Tool Manufactory,**
ALSO MAKE ALL KINDS OF
Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,
NO. 78 ADAMS STREET,
C. A. DeHART.

Terms Cash.

Newark, N. J., June 16 1871

Mr. Telegraph Co.

Bought of **Louis Gelb,**
DEALER IN ALL KINDS OF
PARLOR, HALL AND COOKING STOVES,
MANUFACTURER OF
Tin, Copper and Sheet Iron Ware,
51 NEW YORK AVENUE.

PLUMBING,
ROOFING & REPAIRING
Promptly attended to.

Mar 18. 2 Wash [illegible] a 2.50	5.	00
Recd Payment	5.	00.

L. Gelb
O. Schacher

Newark, N. J., June 16th 1871

M American Telegraph Co. M

To SEARS & STEWART,

MACHINISTS AND ENGINEERS,

Builders of all kinds of Machinists' Tools and Steam Engines,

Also, STEAM AND POWER PUMPS, STEAM PIPE FITTING, AND MACHINERY GENERALLY,

☞ REPAIRING PROMPTLY ATTENDED TO. **No. 344 BROAD STREET.**

To Labor Making Grinding Machine	25	00	
" Turning to Disks 65.00	10	00	
" Painting Grinding Machine	3	00	
" 2¼ lbs Babbit Metal 18		70	$38.70

Recieved Payment

M Stewart

Newark, N. J. June 17 1871

M Am Telegraph Co

Bought of A. & E. C. HAY,

Manufacturers of HATTERS' FLUES, and

All kinds of Iron Castings and Factory Stoves,

Terms Cash. Nos. 9, 13 and 15 ALLING STREET.

4			21

Newark, N. J. June 20 1871

M Am Tel Co

Bought of A. & E. C. HAY,

Manufacturers of HATTERS' FLUES, and

All kinds of Iron Castings and Factory Stoves,

Terms Cash. Nos. 9, 13 and 15 ALLING STREET.

129 lb castings 5			6 45

J. M. BONNEL,
PRACTICAL
Plumber & Coppersmith,
MANUFACTURER OF
TIN & SHEET IRON WARE.
DEALER IN
Cooking Ranges, Hot Air Furnaces,
STOVES, PUMPS, CAST SINKS,
Stove Ware, Drain Pipe, Hollow Ware,
Britannia Ware,
HOUSE FURNISHING GOODS,
&c., &c.

Newark, N. J. June 22d 1871

M American Telegraph Co

To J. M. Bonnel, Dr.

TERMS, CASH.

Nos. 11 and 13 FERRY-ST.

1870 Dec 2	2 1/2	To 2 Tin Pans made 15 rocks at 25	$0,50	
1871 May	5 1/2	To Job of Plumbing Work for Contract	63,00	
	16	To 1 = 1 inch Rough Step Cock	1,15	
	"	24 Lead pipe at 15 $2 1/2 - 1 inch Tin Nipple 15	3,27	
	"	3 lb Solith at 40 $1 90/100 - Coal 15	1,35	
	"	4 hours work at 40 $1 60/100 - 4 hours at 25 $1 00/100	2,60	$71,87
1871 August	5	Received Payment by Check		

M [illegible]

Newark Dec 2 1871
American Telegraph Co
Bought of
M C Portland & Co. Albany
54 lbs Castings 4 cts. $2 25
received Payment [illegible]

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J. June 23 1871

M-p American Tel Works Green St

Bot of **Newark Edge Tool Manufactory,**

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

Terms Cash.

C. A. DeHART.

53 lb	Castings	9	4 65
4 1/2	[illegible]		
47 1/2		9	4 [illegible]

Newark, N. J. June 26 1871

M. Am. Tel. Co.

Bought of A. & E. C. HAY,

Manufacturers of HATTERS' FLUES, and

All kinds of Iron Castings and Factory Stoves,

Terms Cash. Nos. 9, 13 and 15 ALLING STREET.

18 lb	cast Iron	5	90
2 lb	do	do	10.

Every article will be carefully packed. The goods become the property of the purchaser when they leave the Stores, and for all losses or damage, either by ocean, land, not covered by insurance, he must look to the transporters of the Goods who alone are legally responsible.

☞ Goods are not insured, except by request, and at the cost of the purchaser.

New York, June 26th 1871

M. American Telegraph Works

Bought of **WILLIAM H. FRASSE,**

IMPORTER AND MANUFACTURER OF

Fine MECHANIC'S TOOLS for Machinists, Jewelers, Engravers, Watchmakers, etc. etc.,

62 CHATHAM STREET,

Lathes, Slide Rests, Milling Tools, Steel, Brass, Copper & German Silver Wire,

ENGLISH, FRENCH and SWISS FILES of every description.

Stubs' Tools and Files.

Dunlop's Files.
Rifles do
Hornblende Burnishers.
Chasing Tools.
Drilling Mills.
French Emery Paper.
Sand Crucibles.
Drill Chucks and Drills.
Gunfilters Flyers.
Hollow Ends.
Tripoli, Rouge.
Crocus.
Polishing Stones.
Brown & Sharpes Tools.

TERMS: Net CASH.

20/4 lbs Stee Rod @ 50¢	1	50 13

Recd Payment
W. H. Frasse
Ass't

		Emery Wheels No 60		$3,40
1	2	4 inch Diam 3/4 hole 1/2 in face		
2	2	3 " " 1/2 " 1/2 " "		
	3	7/8 1/4 " 1/2 " "		

June 20th 1871 American Tel works
Bought by J. [illegible] Newark, N. J.

Newark, N. J. June 28 1871

M. American Tel Works

Bought of A. & E. C. HAY,

Manufacturers of HATTERS' FLUES, and

All kinds of Iron Castings and Factory Stoves,

Terms Cash. Nos. 9, 13 and 15 ALLING STREET.

14 lb of Castings 5 c		70

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J. June [illegible] 18[illegible]

M. American Tel Works

Bot. of **Newark Edge Tool Manufactory,**

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

Terms Cash. C. A. DeHART.

Newark, N. J. June 30 1871

M. Am. Telegraph Co.

Bought of A. & E. C. HAY,

Manufacturers of HATTERS' FLUES, and

All kinds of Iron Castings and Factory Stoves,

Nos. 9, 13 and 15 ALLING STREET.

Terms Cash.

June	7	8 1/2	cast ps	5	42	
	20	4 1/4	"	"	21	
	"	129	"	"	6 45	
	26	18	"	"	90	
	27	14 1/2	"	"	70	879

Recd Pay
A & E C Hay

All Claims for Deduction must be made in 30 days.

Newark, N. J., June 30 1871

Mess Harrington & Edison

To E. & R. J. GOULD, Dr.

Successors to GOULD MACHINE COMPANY, in the Manufacture of

MACHINISTS' TOOLS,

Wood Working Machinery and General Machine Work,

Lathes, Planers, Drills, Slotters, Bolt and Gear Cutters, Shaping and Milling Machines, Drop and Lever Presses, Steam Engines, Boilers, Hub and Foot Mortisers, Jobbing, Iron and Brass Castings, Etc.,

TERMS CASH. Nos. 97 to 113 N. J. R. R. AVE., Cor. GREEN ST.

1871 Apr	29	To 2 1/2 hrs forging on Blocks	1	63	
	"	" 25 hrs Steam Heating thick up	2	50	413
June	30	" 3 Months Rent of Room @ 100	250		
	"	" 3 " 6 Horse Power @ 150	225		
	"	" 91 Nights Watching 40c	36	40	
	"	" 3 Months Water Rent @	7	50	
	"	" Heating Office and front Room	10		528 90
					533 03

Newark, N. J., July 1 1871

M American Telegraph Co.

To WRIGHT & SMITH, Dr.

MANUFACTURERS OF FIRST-CLASS

Steam Engines, Machinists' Tools and Wood Working Machinery,

Terms: 1871

Nos. 9, 11, 13 and 15 ALLING STREET.

June	1	To 4 Hours Labor on Pulley	60	2	40
		24 " Castings	6	1	44
	2	½ Hour Labor on Pulley	60		30
	13	1 Hour on Pattern	50		50
		8 feet Pine Lumber	8		64
	15	8 Hours Labor Planning	60	4	80
		284 " Casting for Plate	6	17	04
	16	4 Hours Planning	60	2	40
	21	3 " "	70	2	10
	23	10 " "	70	7	00
	24	2½ " "	70	1	75
	30	8 " "	60	4	80

45 17

Aug 2 Received Payment Wright & Smith p Cole

Newark, N. J., Sept 1871

M American Telegraph Co.

To GEORGE PRICE, Dr.

PLAIN AND

ORNAMENTAL JAPANNER,

CLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

[illegible]

(Cod payment
Rupsicon

Newark. N.J. July. 1/71

American Telegraph Works
To Geo. A. Byles

					Dr	
June	8	To	1 Hs Bars		45	
			1 ft pine		8	
	12	"	1 Hs pat		45	
	19	"	2 " "		90	
			2 ft pine		16	
	24	"	2 Hs Cone		90	
			2 ft pine		16	
	27	"	3 Hs pat	1	35	
			1 ft pine		08	$4 53

Aug 4th Recd Payment
Geo. A. Byles

MONTHLY STATEMENT.

Newark, N. J., July 1 1871

M/s American Wal Work, L.R. 103 Ann

To Newark Edge Tool Manufactory, Dr.

C. A. DeHart. No. 78 ADAMS STREET.

June	1	To 21 ft Carbon		
	8	[illegible]		
	14	143 [illegible]		
	22	48 [illegible]		
	26	42		
	28	62		
	30	123		
		444 lb	9	39.96
		[illegible]		
		C. A. DeHart		

American Wal Work,
June 23. 118 lb Carbon

All Claims for Deduction must be made in 30 days.

Newark, N. J., July 1st 1871

Mess Harrington & Edison

To E. & R. J. GOULD, Dr.

Successors to GOULD MACHINE COMPANY, in the Manufacture of

MACHINISTS' TOOLS,

Wood Working Machinery and General Machine Work,

Lathes, Planers, Drills, Slotters, Bolt and Gear Cutters, Shaping and Milling Machines, Drop and Lever Presses, Steam Engines, Boilers, Hub and Foot Mortisers, Jobbing, Iron and Brass Castings, Etc.,

TERMS CASH. Nos. 97 to 113 N. J. R. R. AVE., Cor. GREEN ST.

					Balances
1870 Oct	31	To Bills Rendered	to date	628 62	
	"	By Cash Paid	" "	400	228 62
Nov	30	To Bills Rendered	this month	1662 49	
	"	By Cash Paid	" "	200	1462 49
Dec	31	To Bills Rendered	this month	1788 87	
		By Cash Paid	" "	400	1388 87
1871 Jany	31	~~By Cash Rendered~~	This Mo	1000	
		To Bills Rendered	" "	118 45	
			Cr. Bal	881 55	
Feb	28	To Bills Rendered	this Mo	740 04	
		By Cash Paid	" "	330	410 04
Mar	31	To Bills Rendered	this Mo	648 94	
		By Cash Paid	" "	200	448 94
Apr	30	By Cash Paid	this Mo	400 40	
		To Bills Rendered	" "	4 13	
			Cr. Bal	396 27	
June	30	To Bill Rendered	this Mo		528 90
		Balances		1277 82	4467 86
		To 8 Mos Int on Oct Bal			10 68
		" 7 " " " Nov "			59 72
		" 6 " " " Dec "			48 61
		By 5 " " " Jany "		25 71	
		To 4 " " " Feb "			9 56
		" 3 " " " Mar "			7 86
		By 2 " " " Apr "		4 62	
				1308 15	4604 29
					1308 15
		Balance Due			$3296 14

Newark Dec 17th/71

American Tel Co

To W. Prosser Dr

To 2 3/4 lbs Composition Cutting @ 34 95

Recd Payment Walter Prosser

Newark July 17 1871

[illegible]

[illegible]

[illegible]

Paid by Murray

Newark, N.J. July 19 1871

M Am Tel Co

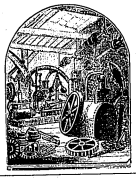
Bought of A. & E. C. HAY,

Manufacturers of HATTERS' FLUES, and

All kinds of Iron Castings and Factory Stoves,

Terms Cash. Nos. 9, 13 and 15 ALLING STREET.

	18 1/4 #	cast p 5		95



Newark, N. J. July 20 1871

M. American Telegraph Works

To EDWARD N. WRIGLEY, Dr.

MACHINIST,

And Dealer in all kinds of New and Second-Hand Machinery,

Nos. 17 & 19 N. J. RAILROAD AVENUE.

TERMS CASH. NEAR MARKET STREET DEPOT.

Apr	29	To 40½ lbs Iron	@4½	1 82	
"	"	" 1 Pulley		1 00	
"	"	" 2 Wheels	@50	1 00	
May	1	" 1 Pulley 18½ lbs	@10	1 85	
"	"	" 1 Wood Roller		2 00	
"	4	" 1 Wheel		1 00	
"	"	" Belt Shifters		1 00	
"	"	" 11½ lbs Iron	@3	35	
"	9	" 2 Pulley Castings 22 lbs	@5	1 10	
"	10	" 2 " " 26 "	@5	1 30	
"	12	" 1 " 25 lbs	@10	2 50	
"	20	" 1 Split Pulley 39½ lbs	@13	5 13	
"	"	" 1 Wood Roller		1 00	
"	26	" 1 Pulley 44½ lbs	@11	4 90	
June	26	" 1 Sam Half Pulleys		1 75	27 70
Apr	26	" By 885 lbs Scrap	@1		8 85
					$18 85

Received Payment
E. N. Wrigley
Per S. W. Harris

Newark, N. J. July 21 1871

M. American Tel. Co

Bought of A. & E. C. HAY,

Manufacturers of HATTERS' FLUES, and

All kinds of Iron Castings and Factory Stoves,

Terms Cash. Nos. 9, 13 and 15 ALLING STREET.

65 # cast	5		3 25
10½ "	"		53
			3.78

New York, July 24th 1871

M American Tel Co

Peter A. Frasse,
Jas. M. Montgomery.

Bought of Peter A. Frasse & Co.

IMPORTERS OF

STUBS' CAST STEEL WIRE, TOOLS AND FILES OF EVERY DESCRIPTION,

CAST STEEL WIRE FOR SEWING MACHINE NEEDLES,

French and English Files and Tools, for Machinists, Jewelers, &c.

Sole Agents for Hubert's French Emery Paper. No. 95 FULTON STREET.

3 lbs Stubs steel a/s to 31 138 150 4 14
2 3/8 " " " " " 38 171 3 57
1 1/4 " " " " " 46 2 19 $9.90

Rec'd Pay

All claims for deduction must be made in 10 days.

American Telegraph Co New York July 26 1871

TERMS CASH.

Bought of **JAMES P. JOHNSTON,**
325 Pearl Street,

MANUFACTURE
Glue. Neatsfoot Oil,
PLASTERING HAIR, &c.
Waverly N. Y.

Sperm, Whale, Lard, Parrafine & Rosin Oil,

MANUFACTURE
Machinery & Car Oils,
CAR GREASE.
New York.

MANHATTAN GREASE CO.

10 Gal Machine 60 600
Can 1.50
Rec'd Payment Aug 3 71 $7.50
Jos P Johnston
Vin

New York, July 27 1871

M American Tel Works

Peter A. Frasse,
Jas. M. Montgomery.

Bought of Peter A. Frasse & Co.

IMPORTERS OF

STUBS' CAST STEEL WIRE, TOOLS AND FILES OF EVERY DESCRIPTION,

CAST STEEL WIRE FOR SEWING MACHINE NEEDLES,

French and English Files and Tools, for Machinists, Jewelers, &c.

Sole Agents for Hubert's French Emery Paper. No. 95 FULTON STREET.

No 24 1/2 Steel Brass, N. 17 86 $8.82

Newark, N. J., July 28 1871

M Am Telt Co

Bought of A. & E. C. HAY,

Manufacturers of HATTERS' FLUES, and

All kinds of Iron Castings and Factory Stoves,

TERMS CASH.

No. 9, 13 and 15 ALLING STREET.

30 # castg 5 1 50

SUGAR LOAF,
Spring Brook,
BUCK MOUNTAIN,
Fulton, Upper Lehigh,
AND
GEORGE'S CREEK CUMBERLAND
COAL.
HICKORY, OAK & PINE
Wood & Charcoal.

TERMS CASH.

Newark, N. J., July 28 1871

M Am Telegraph Works

Bought of J. VAN NAME & CO.,

Dealers in COAL, WOOD & CHARCOAL,

Cor. R. R. Ave. & Kinney St., and 85 & 87 Academy St.

WHOLESALE AND RETAIL.

1/2 Ton Cumbland 4.50

Correct Chas Batchelor

Paid Van Name & Co

N. W. Young

New York, July 29 1871

M American Tel Works

Peter A. Frasse,
Jas. M. Montgomery.

Bought of Peter A. Frasse & Co.

IMPORTERS OF

STUBS' CAST STEEL WIRE, TOOLS AND FILES OF EVERY DESCRIPTION,

CAST STEEL WIRE FOR SEWING MACHINE NEEDLES,

French and English Files and Tools, for Machinists, Jewelers, &c.

Sole Agents for Hubert's French Emery Paper.

No. 95 FULTON STREET.

120 390

1 Dn E Drills No. 41 - 17/64 $5.10

1/6 — 1/2 — 9.60 1.60

$6.70

Correct

N. W. Young

Newark, N. J., July 31 1871

M Am Tel Co

Bought of A. & E. C. HAY,

Manufacturers of HATTERS' FLUES, and

All kinds of Iron Castings and Factory Stoves,

TERMS CASH. No. 9. 13 and 15 ALLING STREET.

12 # cast p 5 [illegible]

Recd pay in full to Date
$6 81
A & E C Hay

Newark, N. J., Aug 1st 1871

[illegible]

To GEORGE PRICE, Jr.

PLAIN AND

ORNAMENTAL JAPANNER,

GLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

Aug	1st	Co	[illegible]	8	[illegible]	$ 3.00
"	6	"	Refinishing	1	Sidematic machine	2.00
"	"	"	"	1	[illegible]	3.00
"	8	"	"	3	[illegible]	3.00
"	"	"	"	3	[illegible]	3.00
"	9	"	"	1	model	.35
"	"	"	"	3	[illegible]	1.00
"	30	"	"	1	sidematic "	3.00
"	"	"	"	1	[illegible]	1.00
"	30	"	"	1	model	[illegible] 35 [illegible]

Recd payment
[illegible] price

Newark, N.J. Augt. 1/71

American Telegraph Works.
To Geo. A. Byles, Dr.

July	15	To 6½ Hs Die bed	2	93		
		6 ft pine		48		
"	19	" 17½ Hs Base	7	88		
		4 ft pine		32	$11	61

Aug 22 — Recd Payment
Geo. A. Byles

MONTHLY STATEMENT.

Newark, N. J., Aug 1 1871

M-p. American Tel Works

To Newark Edge Tool Manufactory, Dr.

No. 78 ADAMS STREET.

C. A. DeHart.

To Statement Rec'd July 1 39 76

July	1	To 39 ft lathing		
	3	125 " "		
	6	30 " "		
	8	55 " "		
	11	4 " "		
	18	30 "		
	20	12 "		
	22	608 "		
	26	12 "		
	"	45 42		
	28	112 "		
	29	57 "		
	31	115 "		
		1262	$	113 38
				153 34
		Bal. for [illegible]		39 96
				113 38

Newark N.J. Aug 7/71

The American Telegraph Co
Dr. To C. A. Byles
To 1 wheel 27 lbs
Dr. 1 85

Newark N.J. Aug 12 1871
American Telegraph Works
To Geo. A. Byles Dr.
[illegible]

Newark Aug 14 1871

M American Telegraph Co

To QUICK DISPATCH EXPRESS Co., Dr.

OFFICES: 194 Market Street, NEWARK,
20 Park Place, NEW YORK.

For Freight on

One Bl = J. M. C. Care W. C. Barney Washington D.C. 2 15

2 15

Received Payment
Quick Dispatch Ex Co
per J. Paterson Sgt

Newark Aug 18th 1871

American Telegraph Co
To J. M. Clark Dr

July 29	"	1	Oil finished Walnut Top for Machine	4 00	
Aug 4	"	1	Dummy	60	
" 5	"	3	Dummies @ 60c	1 80	
" 10	"	6	Do " " "	3 60	
" "	"	1	Packing Box	74	
" 11	"	4	Dummies @ 60c	2 40	
" "	"	1	Packing Box	74	
" 12	"	2	Do Boxes @ 74c	1 48	
" 14	"	6	" Do " " "	4 44	
" "	"	2	Dummies @ 60c	1 20	21 00

Recd payment Aug 19. 1871
J. M. Clark

American Telegraph Co.

To Wright & Smith Dr.

1871					
July	1	To 8 Hours Planing	60	4	80
	9	" 1 " "			60
		" 7½ " "	60	4	50
	10	" 10 " "	60	6	00
		" 10 " "	60	6	00
	12	" 10 " "	60	6	00
	13	" 10 " "	60	6	00
	14	" 10 " "	60	6	00
	15	" 6¼ " "	60	3	75
	19	" 127¾ " Castings	6	7	66
	21	" 9 Hours on Base	60	5	40
		" 7 " on Die	60	4	20
	22	" 2 " Planing	60	1	20
		" 4 " on Die	60	2	40
	24	" ½ " Labor	60		30
		" 8½ " Forging	75	6	38
		" 16" Wrot Iron	9	1	44
		" 2½" Steel	25		63
	25	" 9½ Hours Labor	60	5	70
		" 5½ " Forging	75	4	13
		" 5" Cast Steel	25	1	25
		" 7" Wrot Iron	9		63
	26	" 1 Hour Labor			60
	27	" 5 " Forging	75	3	75
		" 13" Wrot Iron	9	1	17
	28	" 6 Hours Labor	60	3	60
	29	" 10 " "	60	6	00
		" 4" Steel	25	1	00
		" 4 Hours Forging	75	3	00
		" 30" Wrot Iron	9	2	70
	31	" 4½ Hours Labor	60	2	70
				89	47

Received Payment
August 21st 1871

Wright & Smith
Pr. Dr. Smith

J. R. BROWN & SHARPE,
MANUFACTURERS OF
SEWING MACHINES,
Revolving Head Screw Machines,
Universal Milling Machines,
Tapping Machines, Yarn Assorters
and Reels, Watch Clocks
and Patent Cutters for Gear which
can be sharpened by Grinding,
without changing their form.
Gears cut, and Index Plates made and
Drilled to Order.

1305 G.P.R.R.Co.
American Telegraph Works Acct. Co.

BOUGHT OF J. R. BROWN & SHARPE,
PROVIDENCE, R. I.

Terms Cash.

1871
Aug 22 Drilling 1 Index Plate to order 2 70

C.O.D.
2.70

Rec'd Payment
Western Union Tel. Co.
per C.

Every article will be carefully packed. The goods become the property of the purchaser when they leave the Store, and for all loss or damage, either by sea or land, not covered by insurance, we need look to the transporters of the goods who alone are liable for damage.
☞ Goods not insured, except by request, and at the cost of the purchaser.

New York. Aug 25 1871

Mr. American Telegraph Works

Dentist's Files,
Drills,
Hand-saws, Burnishers,
Closing Tools,
Rolling Mills,
Emery Paper,
Steel Gravellers,
Drill Chucks and Drills,
Gauges, Pliers,
Tweezers,
Tripoli, Rouge,
Crocus,
Polishing Stones,
Brown & Sharpe's Tools.

Bought of **WILLIAM H. FRASSE,**
IMPORTER AND MANUFACTURER OF
FINE MECHANIC'S TOOLS for MACHINISTS, JEWELERS, ENGRAVERS, WATCHMAKERS, etc. etc.;
68 CHATHAM STREET.
LATHES, SLIDE RESTS, MILLING TOOLS, STEEL, BRASS, COPPER & GERMAN SILVER WIRE.
ENGLISH, FRENCH and SWISS FILES of every description.

TERMS: ..... CASH.

Stubs' Tools and Files.

14 7/8 lbs.	Steel	Bird (a)	.50	7.44
1 1/4 "	"	Wire No 31 (a)	.105	1.33
2 1/4 "	"	" " 18 (a)	.97	2.43
3 "	"	" " 18 (a)	.88	2.64
				$13.83

Paid
W. H. Frasse
Aug 25

Newark, N. J. Augt 30th 1871

M American Telegraph Co

BOUGHT OF **BELCHER BROTHERS & CO.,**

MANUFACTURERS OF

Rules, Gaugers' Instruments, Desk Rulers, &c., &c.,

No. 109 RAILROAD AVENUE.

4 Pcs Balanced		.60

Recd Payment

Belcher Brothers

Newark N. J. Augt 31st 1871

American Tel Co

To W Prosser Dr

June	24	To	2 14/16	lbs Composition Castings	@ 34		98
	26	"	3	"	"	"	1 02
	29	"	1 1/2	"	"	"	51
July	11	"	13/16	"	"	"	27
	17	"	2 13/16	"	"	"	95
	15	"	5/16	"	"	"	11
Augt	2	"	5/16	"	"	"	11
	25	"	13/16	"	"	"	27
	30	"	1 7/16	"	"	"	38
							4 60
Augt Cr By Cash							95
Balance							$3 70

Recd Payment

Walter Prosser

Newark Sept 1st 1871

American Telegraph Co Dr
to J. M. Clark

Aug 19	2	Dummies	@ 60 c	1 20	
" 21	4	Do	" " "	2 40	
" 22	4	"	" " "	2 40	
Sept 1	4	Oil finished walnut Table tops $4 each		16 00	22 00

Correct - Recd Payment

N. J. Tuane J. M. Clark

Newark, N. J. Sep 1 1871

M Am Telegraph Co

Bought of A. & E. C. HAY,

Manufacturers of HATTERS' FLUES, and

All kinds of Iron Castings and Factory Stoves,

TERMS CASH. No. 9, 13 and 15 ALLING STREET.

Aug 7	5 9 #	castg	5	45	
" 15	34 3/4	"	"	1 74	
" 16	5 1/2	"	"	28	
" 17	21	"	"	1 05	
" 22	14 3/4	"	"	74	
" 25	15 3/4	"	"	79	
" 26	28 1/2	"	"	1 43	
" 28	22 1/2	"	"	1 13	
" 31	38 3/4	"	"	1 94	9 55

Recd Payment A. & E. C. Hay

MONTHLY STATEMENT.

Newark, N. J., Sep 1 1871

M. J. American Tel Co. N.Y.

To Newark Edge Tool Manufactory, Dr.

No. 78 ADAMS STREET.

C. A. DeHart.

Aug 1	To	11 Clothes	
" 2	"	194 " " 18 cts cut to cut & mill	
" 3	"	114 " cut & mill	
" 7	"	84 " clothes	
" 8	"	290 " " 10 cts cut to cut	
" "	"	24 " "	
" 9	"	97 " "	
" 10	"	17 " "	
" "	"	40 " " cut to cut	
" 11	"	91 " "	
" 14	"	97 " "	
" "	"	69 " " cut to cut	
" 16	"	71 " "	
" 18	"	93 " "	
" 19	"	89 " "	
" 21	"	13 " "	
" "	"	93 " "	
" 24	"	95 " "	
		1767 ft	9 159.03
Aug 3	Rec'd one hundred dollars		100
			59.03
Oct 9	Blank		0 [illegible] 03

Nov. 4. 1871. Rec'd Bal in full [illegible]

Newark, N. J., Sep 9 1871

M American Tel Co

Bought of A. & E. C. HAY,

Manufacturers of HATTERS' FLUES, and

All kinds of Iron Castings and Factory Stoves,

TERMS CASH.

No. 9, 13 and 15 ALLING STREET.

72 1/2 lbs castgs 5 3 63

9 1/2 x table legs
3 pipe [illegible]

Contd Chas. Matchelson

[illegible]

Newark, N. J., Oct 1 1871

M American Tel Co

To GEORGE PRICE, Dr.

PLAIN AND ORNAMENTAL JAPANNER,

CLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

Aug 26 To Ashtrawing & Hogs Head Sign 3 63
" " " " " " " 30
" 28 " " " " " " 30
" 30 " " " " " " 30
" " " " " " " 30
Contd Chas. Matchelson [illegible] 3 [illegible] 4.25

Rec'd Payment
Geo Price

New York, September 9th 187

M American Telegram Work

BEST
FRENCH & SWISS FILES
AND OTHER TOOLS,
For Machinists, Jewelers, Watch Makers, Engravers, and others.

Bought of M. LUKANITSCH,

Importer of and Wholesale and Retail Dealer in

PROUTAT'S & GROBET'S

SUPERIOR FILES,

DEPOT, 195 WILLIAM STREET.

1 Doz	Equalling No 1. smooth 3 p.m.	Gold. 1,25
	Premium	16
	Received Payment	1,41

M. Lukanitsch.

Please give this Murray

Newark, N.J., Sep 11 1871

M Am Tel Co

Bought of A. & E. C. HAY,

Manufacturers of HATTERS' FLUES, and

All kinds of Iron Castings and Factory Stoves,

TERMS CASH.

No. 9. 13 and 15 ALLING STREET.

11 # castgs 5 55

Retired with vice

Grand Ocean Catcher

NICKLE PLATING OF EVERY DESCRIPTION.

NEWARK, N. J., Oct 12 1871

Prompt Attention given to
Surgical Instruments,
SADDLERY HARDWARE,
PLUMBERS' MATERIAL,
Soda Fountains,
Railroad Car Work,
Etc., etc.

Mr M[illegible] Machine Co

To L. A. SMITH, Dr.,
Fire-Electro Silver and Nickel Plater,
113 RAILROAD AVENUE.

Licensed by the United Nickle Co. of New York.

[illegible]	11	[illegible]	[illegible]	[illegible]	12	00
[illegible]	1	"	"	"	1	00
"	26	"	"	"	7	50
[illegible]	2	"	"	"	7	50
"	11	"	"	"	7	50

All claims for deductions must be made on receipt of goods.

OFFICE AT 42 CLIFF STREET

CONSOLIDATION OF THE ENGINEERING AND WIRE WORKS. ESTABLISHED 1831 AND GUINEAS AND WOMEN & WIRE WORKS. ESTABLISHED 1848

PHILIPS. MOEN. PRESIDENT
WILLIAM E. RICE. TREASURER
CHARLES F. WASHBURN. SECRETARY

New York Sept 23 1871

M Am Telegraph Co

Bot of Washburn & Moen Mfg. Co.

Iron Manufacturers and Drawers of Iron and Steel Wire.

Terms Cash

107	10 (5/16) Mach Cab 4 ft	16	1712	
	Stl Hulling 1 ft		107	
			1819	
	Collection		20	1839
	Paid on 7			1500
				339
	Laughlin [illegible]			20
				3.69
				80
	Correct Cash [illegible]			5.99

N. [illegible]

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J., Sep 25 1871

Messrs [illegible]

Bot. of **Newark Edge Tool Manufactory,**

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

Terms Cash.

C. A. DeHART.

[illegible]		63

NICKLE PLATING OF EVERY DESCRIPTION.

NEWARK, N. J., 187

Prompt Attention given to
Surgical Instruments,
SADDLERY HARDWARE,
PLUMBERS' MATERIAL,
Soda Fountains,
Railroad Car Work,
Etc., etc.

M [illegible]

To L. A. SMITH, Jr.,

Fire-Electro Silver and Nickel Plater,

113 RAILROAD AVENUE.

Licensed by the United Nickle Co. of New York.

NICKLE PLATING OF EVERY DESCRIPTION.

NEWARK, N. J., 187

Prompt Attention given to
Surgical Instruments,
SADDLERY HARDWARE,
PLUMBERS' MATERIAL,
Soda Fountains,
Railroad Car Work,
Etc., etc.

M [illegible]

To L. A. SMITH, Jr.,

Fire-Electro Silver and Nickel Plater,

113 RAILROAD AVENUE.

Licensed by the United Nickle Co. of New York.

Correct Chas Butcher

[illegible]

All claims for deduction must be made in 10 days.

American Telegraph Works New York Sept. 27th 1871

TERMS CASH.

Bought of **JAMES P. JOHNSTON,**
325 Pearl Street,

MANUFACTURER
Glue, Neatsfoot Oil,
PLASTERING HAIR, &c.,
Waverly N. J.

Sperm, Whale, Lard, Parrafine & Rosin Oil,

MANUFACTURER
Machinery & Car Oils,
CAR GREASE.
New York.

MANHATTAN GREASE CO.

10 gall Paraffine Oil	.60	6 00	
5 " Lard "	1.20	6 00	
10 gal Can 1.50 5 gal Can 1.00		2 50	$14 50

Newark N J Sep 28/71

American Tel Co
Dr To E N Wrigley
To 8 1/2 lbs Cartings 25 57

New York, September 28th 1871

M. The American Telegram Work

BEST
FRENCH & SWISS FILES
AND OTHER TOOLS,
For Machinists, Jewelers, Watch Makers, Engravers, and others.

Bought of M. LUKANITSCH,
Importer of and Wholesale and Retail Dealer in
PROUTAT'S & GROBET'S
SUPERIOR FILES,
DEPOT, 195 WILLIAM STREET.

1 Doz Lime ause Resort. Doux. 5 in	3 65.
Recd. Payment	
M. Lukanitsch	
John Lukanitsch	

Correct Chas Matchelson

Newark, N. J. Sept 29th 1871

M American Telegraph Co.

BOUGHT OF **BELCHER BROTHERS & CO.,**

MANUFACTURERS OF

Rules, Gaugers' Instruments, Desk Rulers, &c., &c.,

No. 109 RAILROAD AVENUE.

Dolwood		100
Cornet Chair Machine		
[illegible]		

All Claims for Deduction must be made in 30 days.

Newark, N. J., Sept 5 1871

Mr [illegible]

To E. & R. J. GOULD, Dr.

Successors to GOULD MACHINE COMPANY, in the Manufacture of

MACHINISTS' TOOLS,

Wood Working Machinery and General Machine Work,

Lathes, Planers, Drills, Slotters, Bolt and Gear Cutters, Shaping and Milling Machines, Drop and Lever Presses, Steam Engines, Boilers, Hub and Foot Mortisers, Jobbing, Iron and Brass Castings, Etc.,

TERMS CASH. Nos. 97 to 113 N. J. R. R. AVE., Cor. GREEN ST.

	5 Carriage Tools	1	75		
	1 [illegible] .50		50		
	1 [illegible]		12		
	[illegible]			1	37

All Claims for Deduction must be made in 30 da.

Newark, N. J., Sept 30 1871

Mr. [illegible]

To E. & R. J. GOULD, Dr.

Successors to GOULD MACHINE COMPANY, in the Manufacture of

MACHINISTS' TOOLS,

Wood Working Machinery and General Machine Work,

Lathes, Planers, Drills, Slotters, Bolt and Gear Cutters, Shaping and Milling Machines, Drop and Lever Presses, Steam Engines, Boilers, Hub and Foot Mortisers, Jobbing, Iron and Brass Castings, Etc.,

TERMS CASH.

Nos. 97 to 113 N. J. R. R. AVE., Cor. GREEN ST.

		[illegible]	50			
		[illegible]	225			
		[illegible]	36	40		
		[illegible]	7	50		
					$ 518	90

NICKLE PLATING OF EVERY DESCRIPTION.

NEWARK, N. J., 187[illegible]

Mr. [illegible]

Prompt Attention given to
Surgical Instruments,
SADDLERY HARDWARE,
PLUMBERS' MATERIAL,
Soda Fountains,
Railroad Car Work,
Etc., etc.

To L. A. SMITH, Dr.,

Fire-Electro Silver and Nickel Plater,

113 RAILROAD AVENUE.

Licensed by the United Nickle Co. of New York.

Correct Chas [illegible]

3rd Printer

[illegible]

All claims for deduction must be made within one week after receipt of goods.

New York Oct 2 1871

M.

Bought of the Waterbury Brass Co.

JOHN SHERMAN, Agent, 52 BEEKMAN STREET,

Sheet, Rolled and Platers' Brass, German Silver, Copper, Brass and German Silver Wire,

Brass, Copper and German Silver Tubing, Copper Rivets and Burs, Brass Kettles and Wash Basins,

BRASS STEP PLATES AND DOOR RAIL.

TERMS CASH. **Factory WATERBURY, Conn.**

30 lb	Bran Rods	40	12		
		10 pr	1 20	10	80

Paid
John Sherman

All Claims for Deduction must be made in 30 days.

Newark, N. J., Oct 2nd 1871

Messrs Harrington & Edison

To E. & R. J. GOULD, Dr.

Successors to GOULD MACHINE COMPANY, in the Manufacture of

MACHINISTS' TOOLS,

Wood Working Machinery and General Machine Work,

Lathes, Planers, Drills, Slotters, Bolt and Gear Cutters, Shaping and Milling Machines, Drop and Lever Presses, Steam Engines, Boilers, Hub and Foot Mortisers, Jobbing, Iron and Brass Castings, Etc.,

Nos. 97 to 113 N. J. R. R. AVE., Cor. GREEN ST.

TERMS CASH.
1871

June	30	To Balce of a/c		3296	14		
Aug	25	24 Days Interest on 3296.14 to July 24		15	17		
	"	32 " " " 2296.14 to Aug 25		14	09		
Sept	30	36 " " " 1296.14 to Sept 30		8	95		
	"	3 Mos Rent of Room		250			
	"	3 Mos " " 6 Horse Power		225			
	"	92 Hights Watching	40	36	40		
	"	3 Mos Water Rent		7	50		
	"	35 lbs Castings in Pulley	5	1	75		
	"	4 Hrs Turning 2.00 1 hr fitting .50		2	50		
	"	1 7/8 Bolt			12	3857	62
		Or					
July	24	By Cash		1000			
Aug	25	" "		1000		2000	
						1857	62

Newark, N.J. Oct 2/71

American Telegraph Works.

To Geo. A. Byles

				Dr	
Aug	4	4 #s Base		1 80	
		3 ft pine		24	
		2½ " Key frame		1 13	
		6 ft pine		48	
	5	½ #s Base		22	
	21	2 " pat	@ 30	60	
	22	10 " "	"	3 00	
		4 ft Mahogony		25	
	23	2 " pat	"	90	
		6 " "	@ 30	1 80	
	24	½ " "		23	
	25	3 " "		1 35	
	28	2 " "		90	
		1 ft pine		8	12,98
Sept	4	1½ #s pat		68	
	7	6 "		2 70	
		1 ft pine		8	
	20	78 #s paper Mch		35 10	
		10 ft pine		80	
		7 #s Base		3 15	
		3 ft Mahogony		75	
	28	4 #s model		1 80	
	30	10 " pulleys		4 50	
		12 ft pine		96	30.52
		Cotte			$93 50

Best Hand Plated and Bronzed Butts, Bell Pulls, Knobs, &c., always on hand.

CHAIN AND PULLEY FOR HEAVY SASH.

New York, Oct 3 1871

Mr

Bought of F. & L. MANY & MARSHALL,

[Successors to MANY, BALDWIN & MANY.]

HARDWARE, LOCKSMITHS' & BELL-HANGERS' MATERIALS,

Lock and Knob Manufacturers,

Agency and Depot of the Trenton Lock Co.

No. 48 WARREN STREET, near College Place.

TERMS—NET CASH.

6 Pro R.H.M. 3/8 3/32	9th	56	
6 " " " 1/4 3/32	10th	62	1188

Paid F. & L. Many & Co

SUGAR LOAF,
Spring Brook,
BUCK MOUNTAIN,
Fulton, Upper Lehigh,
AND
GEORGE'S CREEK CUMBERLAND
COAL.
HICKORY, OAK & PINE
Wood & Charcoal.

TERMS CASH.

Newark, N. J., Oct 4 1871

Mr American Bell Works

Bought of J. VAN NAME & CO.,

Dealers in COAL, WOOD & CHARCOAL,

Cor. R. R. Ave. & Kinney St., and 85 & 87 Academy St.

WHOLESALE AND RETAIL.

1 pr Iron Andirons	$14	50

Paid Van Name & Co

Correct Chas. Wetherby

WOODBURY'S PATENT PLANING MACHINE.

New York, Oct. 5 1871

Mr Western Telegraph Co.

To S. A. WOODS, Dr.

SOLE MANUFACTURER OF

GRAY & WOODS' PATENT COMBINATION PLANERS.

Woodbury's Patent Planing Tonguing and Grooving and Moulding Machines.

NEW PATENT SELF-OILING CIRCULAR SAW ARBORS.

ALL KINDS OF WOOD-WORKING MACHINERY.

Terms Cash. In remitting, please send Cashier's Check on New York.

Also,—Steam Engines, Boilers and IRON TOOLS, Shafting, Belting, &c.

MACHINERY DEPOTS. 91 Liberty Street, New York. 67 Sudbury Street, Boston.

For 1.- 12 inch Norton Chuck $41 00

Pd Express Oct. 5.

Paid & Charged

All claims for deduction must be made within one week after receipt of goods.

New York Oct 7 1871

M

Bought of the Waterbury Brass Co.

JOHN SHERMAN, Agent, 52 BEEKMAN STREET,

Sheet, Rolled and Platers' Brass, German Silver, Copper, Brass and German Silver Wire,

Brass, Copper and German Silver Tubing, Copper Rivets and Burs, Brass Kettles and Wash Basins,

BRASS STEP PLATES AND DOOR RAIL.

TERMS CASH. **Factory WATERBURY, Conn.**

3/4	10 1/2	Bran Rods	40	4 00	
			10%	40	3 60

Paid
W B Co
Ams

ABRAM S. HEWITT, President.
J. LLOYD HAIGH, Treasurer.
H. C. COOPER, Secretary.

EAGLETON MANUFACTURING COMPANY

Mr Americain Telegraph Co New-York, Oct 7th 1871.

Market and Weaving Wire, Fence Wire, Rail and Spring Wire Rope, Bridge Bolt, Screw, Rivet and Buckle Wire, Bright and Tin'd Broom Wire, &c., &c.

Terms, CASH.

Bought of Eagleton Manufacturing Co.

Iron and Cast Steel Wire, for all uses,

FENCE STAPLES, FURNITURE, SPRINGS, COPPERAS, &c.

All Bills Payable with Exchange on New-York. *Office and Warehouse, 81 JOHN STREET.*

102 lbs 0% Steel	23	23 40	
10		2 34	
		21 12	
Brass 4 ft 1		1 02	
1 Bed		5	22 64

Rec Dept Oct 10 1871
Eagleton Mfg Co
[illegible]

All claims for deduction must be made within one week after receipt of goods.

New York Oct 10 1871

M

Bought of the Waterbury Brass Co.

JOHN SHERMAN, Agent, 52 BEEKMAN STREET,

Sheet, Rolled and Platers' Brass, German Silver, Copper, Brass and German Silver Wire,

Brass, Copper and German Silver Tubing, Copper Rivets and Burs, Brass Kettles and Wash Basins,

BRASS STEP PLATES AND DOOR RAIL.

TERMS CASH. Factory WATERBURY, Conn.

	18½ lb Brass Rods	40	7 40		
		10	74	6 66	

Paid
Mr Zee
Sas

Manufactories at Waterbury and Thomaston, Conn.

No claims for damage on goods after they are shipped, allowed.

New York Oct 12 1871

Cash

Bought of The Plume & Atwood Manufacturing Co.

MANUFACTURERS OF

NEW CALCIUM LIGHT, SUN, NOVELTY,

TERMS, Note at months, to your own order. And all other kinds of KEROSENE OIL BURNERS and LAMP TRIMMINGS, SILVER PLATED WARE, &c.,

Payable in Funds Current in New York.

80 CHAMBERS STREET.

ISRAEL HOLMES, President. JOHN C. BOOTH, Secretary. *B. TUCKER and H. L. COE, Managers.*

13123. lb	Brass 50 5/8 lb	23	16 41	
	10		1 64	15 64

Recd Payment Plume & Atwood Mfg Co
[illegible]

Forwarded by

NICKLE PLATING OF EVERY DESCRIPTION.

Prompt attention given to
Surgical Instruments,
SADDLERY HARDWARE,
PLUMBERS' MATERIAL
Soda Fountains,
RAILROAD CAR WORK,
Etc., etc.,

NEWARK, N. J. _____ 187

Mr. _____

C. L. A. SMITH, Jr.

Fire-Electro Silver and Nickel Plater,

Licensed by the United Nickel Co. of New York

113 RAILROAD AVENUE.

NICKLE PLATING OF EVERY DESCRIPTION.

Prompt attention given to
Surgical Instruments,
SADDLERY HARDWARE,
PLUMBERS' MATERIAL
Soda Fountains,
RAILROAD CAR WORK,
Etc., etc.,

NEWARK, N. J. _____ 187

Mr. _____

C. L. A. SMITH, Jr.

Fire-Electro Silver and Nickel Plater,

Licensed by the United Nickel Co. of New York

113 RAILROAD AVENUE.

NICKLE PLATING OF EVERY DESCRIPTION.

Prompt attention given to
Surgical Instruments,
SADDLERY HARDWARE,
PLUMBERS' MATERIAL
Soda Fountains,
RAILROAD CAR WORK,
Etc., etc.,

NEWARK, N. J. _____ 187

M _____

C. L. A. SMITH, Dr.

Fire-Electro Silver and Nickel Plater,

Licensed by the United Nickel Co. of New York.

113 RAILROAD AVENUE.

J. L. Berthier (Corest)

MONTHLY STATEMENT.

New York, Octo. 17 1871

M. Am. Tel Co.

To S. A. WOODS, Dr.

MANUFACTURER AND DEALER IN ALL KINDS OF

WOOD WORKING MACHINERY,

And IRON TOOLS.

Salesroom, 91 Liberty St.,
Manufactory, South Boston, Mass.

For check, Fill rend $44.00

Paid
S A Woods
Cashier

American Telegraph Works
1871.
Oct. 19, To Balance of Salary due to date $50.00

To C. M. Dennis.

Oct. 19. 1871. Recd. Twenty five dollars on acct. — C. M. Dennis.
Oct. 23. " Recd. Twenty five dollars in full. — Chas. M. Dennis

Check 13 Oct 18 1871
Per Memo To Chas R Ross
To Copy to Jim Murphy & Son
Paid by Chas R Ross

NICKLE PLATING OF EVERY DESCRIPTION.

Prompt attention given to
Surgical Instruments,
SADDLERY HARDWARE.
PLUMBERS' MATERIAL
Soda Fountains.
RAILROAD CAR WORK,
Etc., etc.

NEWARK, N. J. 187

M

E. L. A. SMITH, Dr.

Fire-Electro Silver and Nickel Plater,

Licensed by the United Nickel Co. of New York.

113 RAILROAD AVENUE.

J. L. Berthier Corect

Perforator

Newark, N. J. 187

M American Tel Co.

Bought of WRIGHT & SMITH,

MANUFACTURERS OF FIRST-CLASS

Steam Engines, Machinists' Tools and Wood Working Machinery,

Terms: *Nos. 9, 11, 13 and 15 ALLING STREET.*

1871

Oct 20	10 hours	Perforator	60	6	00
	3/4 "	"			45
"	5 hours	"	60	1	80
				8	25

Recd Payment
$ 376.94 Nov. 18 71 Wright & Smith

Newark, N. J., Oct 20th 1871

Mr American Telegraph Co

To GEORGE PRICE, Jr.

PLAIN AND

ORNAMENTAL JAPANNER,

CLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

Oct 2	To Japanning 3 pairs Cable Legs	2.50	1	50
" 3	" 31 [illegible]	3	1	55
"	" Painting Notified [illegible]		3	50
" 31	" Japanning 1 [illegible] & Legs		3	50
" 3	" 25 Bolts Legs	[illegible]	11	00
"	" [illegible]		3	[illegible]
"	" [illegible] Brass & Legs		3	50
" 5	" 1 Pair Cable Legs			50
"	" 4 Bolts [illegible]	[illegible]	3	00
"	" 1 [illegible]			5
" 6	" 6 [illegible] Screws	[illegible]	15	00
"	" 5 Bolts Legs	[illegible]	3	50
Nov. 4	Cr By Cash Twenty [illegible]		£1	00
" 11	" " " 94 Cent		15	00

Dec. 4. 1871 - Rec'd [illegible] 20 in full of the Balance on this Bill $9.30 11 00 [illegible]

ABRAM S. HEWITT, President.
J. LLOYD HAIGH, Treasurer.
H. C. COOPER, Secretary.

EAGLETON MANUFACTURING COMPANY

Mr Americain Telegraph Works New-York, Oct 23rd 1871.

Market and Weaving Wire, Fence Wire, Bail and Spring Wire Rope, Bridge Bolt, Screw, Rivet and Buckle Wire, Bright & Tin'd Broom Wire, &c., &c.

Bought of Eagleton Manufacturing Co.

Iron and Cast Steel Wire, for all uses,

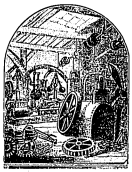
FENCE STAPLES, FURNITURE, SPRINGS, COPPERAS, &c.

Terms, CASH. *All Bills Payable with Exchange on New-York.* *Office and Warehouse, 81 JOHN STREET.*

98 lbs 3/16 Steel	23	22	54
1		2	25
		20	24
Dr at 4 ft	1		98
Rec			59

12 1 71

Rec Payment
Eagleton Mfg Co
[illegible]



Newark, N. J. October 23 1871

M American Telegraph Co

To EDWARD N. WRIGLEY, Dr.

MACHINIST,

And Dealer in all kinds of New and Second-Hand Machinery,

Nos. 17 & 19 N. J. RAILROAD AVENUE.

TERMS CASH. NEAR MARKET STREET DEPOT.

July	25 To 1 Split Pulley 28 lbs		@16	4 48	
"	" " 1 Pulley 42½ lbs		@10	4 25	
Aug	7 " 1 Wheel 37 lbs		@5	1 85	
Sep	28 " 8½ lbs Castings		@6	51	
"	" " 78½ Cast Iron		@5	3 93	
Oct	2 " 1 Engine			35 00	
	" " 1 P.D. Wood Trellers			1 50	
"	6 " 71½ lbs Cast Iron		@3	2 15	
"	19 " 2 Flr Wheels			10 00	
"	23 " 1 Steel Spring			50	63 97

Nov. 18. Rec'd pay. in full
E. N. Wrigley
by: George Brien

ABRAM S. HEWITT, President.
J. LLOYD HARGE, Treasurer.
H. C. COOPER, Secretary.

EAGLETON MANUFACTURING COMPANY

M & J American Telegraph Co New-York, Oct 26th 1871.

Market and Weaving Wire, Fence Wire, Bail and Spring Wire Rope, Bridge Bolt, Screw, Rivet and Buckle Wire, Bright & Tin'd Broom Wire, &c., &c.

Bought of Eagleton Manufacturing Co.

Iron and Cast Steel Wire, for all uses,

FENCE STAPLES, FURNITURE, SPRINGS, COPPERAS, &c.

Terms, CASH. *All Bills Payable with Exchange on New-York.* *Office and Warehouse, 81 JOHN STREET.*

106 no 5 Steel	23	24 38		
103 " 6 "	23	23 69		
		48 07		
	10	4 89		
		43 27		
Sol Cat 4 ft	1	2 07		
1 Box		75	46 11	

Recd Payment
Eagleton Mfg Co
[illegible]

MONTHLY STATEMENT.

New-York, Oct 31 1871

American Telegraph Works
Newark N.J.

Dr. to EAGLETON MANUFACTURING CO.
81 JOHN STREET.

Terms Cash, with Exchange on New-York.

	To Mdse.			
Oct 7	"	22	64	
21	"	21	77	
26	"	46	11	90 52
Oct 11	By Cash			22 64
				67 88

41.77
46.11
67.88

Newark Oct 31st 1871
American Telegraph Works
To Chas B. Byles Dr
To Cyphers on 5 Bros #61 A. Mary
Nov 1st 1871 $5.00
Rec'd Pay
Chas B. Byles

Newark, N. J., Nov 1st 1871

M American Telegraph Works

To GEO. A. BYLES, Dr.

PATTERN AND MODEL MAKER,
63 N. J. R. R. Avenue.

Mechanical Drawing, Experimental Machinery, Millwright Work and General Jobbing.

		To Amt bill Rendr'd	63	50	
Oct	3	" 4 ths paper Guides	1	80	
		1 ft Mahogony		25	
	7	4 ths Roll	1	80	67.35

Nov. 4. 1871. Rec'd twenty five dollars on a/c
Geo. A. Byles

Nov. 16. Rec'd balance in full 1.15 Cur 85/100 $42.35
Geo. A. Byles

Form 1—C.

Nov 8 1871

Mr. S M Clark

New Jersey Railroad and Transportation Company,

For Transportation from Phila Manifest Car

1 Pkge.

200#	.54
Chgs	1.45
	1.99
Ctge	.08
	2.31

Received Payment,

Wm C D Clark Agent.

American Telegraph Co

1871		To Wright & Smith			Dr
Aug	31	To Amount Bill Received			150 71
Sept	1	10 Irons Tailor Points	60		6 00
	2	7 " " Die Pat	70		4 90
		10 " " Points	60		6 00
		1 3/4 " " Forging	75		94
	11	5 1/4 " " Perforator	60		3 15
		5 1/2 " " do	60		3 30
		4 1 " " Die Pat	70		2 80
	5	7 " " Perforator	60		4 20
	6	10 " " do	60		6 00
	7	5 1/2 " " do	60		3 30
	8	8 " " do	60		4 80
	9	10 " " do	60		6 00
	11	10 " " do	60		6 00
	12	10 " " do	60		6 00
	13	10 " " do	60		6 00
	14	10 " " do	60		6 00
	15	10 " " do	60		6 00
	16	10 " " do	60		6 00
	18	10 " " do	60		6 00
	19	7 1/2 " " do	60		4 50
	20	6 " " do	60		3 60
	22	10 " " Frames	60		6 00
		3/4 " Annealing Steel	75		56
	23	2 " " Frames	60		1 20
		2 " " " (Pins)	60		1 20
	25	5 1/2 " " "	60		3 30
		2 1/2 " " Base	60		1 50
		1/2 " Forging	75		38
	26	10 " on Base	60		6 00
	27	5 " " "	60		3 00
	28	1 " " Frame			60
	30	62 " Castings (Schule)	6		3 72
Oct	3	5 Irons on Frame	60		3 00
"		43 " Castings	6		2 58
"		2 1/2 Irons Forging	75		1 87
	11	2 3/4 " on Shaft	60		1 65
	5	8 1/4 " " do	60		4 95
	6	3 " " Perforator	60		1 80
	7	10 " " do	60		6 00
					301 81

ESTABLISHED 1832.

Manufacturers of Brass Goods, Gas Fixtures, Brass and Copper Tubes, Lamps, Burners, Globes and every variety of Gas and Steam Fitting, Gas Machinery, Gas Meters, Stationary and Coke Grates, Brass and Copper Tubes.

No. 90 Duane St.

New York 20th 1871

Mr. Chas. Tile esq. Co

Bought of Jas. R. Weeks & Son

Terms

1 Tile esq. Wheel 18 00

Received Payment
Jas. R. Weeks & Son

Amount Brought Forward 301 51

Oct 7	2	Turns on Wheels	60	1	20
9	3/4	" " do	60		45
	10	" " do Perforator	60	6	00
10	10	" " do	60	6	00
	6 1/4	" " Steel Shaft	60	3	75
	1/4	" " Wood Roll	60		15
11	10	" " Perforator	60	6	00
	7 1/2	" " Paper Mas Rolls	60	4	50
	1/2	" " Forging Roll	75	1	13
12	10	" " Perforator	60	6	00
13	10	" " "	60	6	00
14	10	" " "	60	6	00
16	10	" " "	60	6	00
17	4 1/2	" " "	60	2	70
18	7 1/2	" " "	60	4	50
19	10	" " "	60	6	00
~~20~~	~~[illegible]~~	~~[illegible]~~ "	~~60~~	367.	89
	~~[illegible]~~		~~60~~		

Bill
A. R. Hoole & Son

Nov. 11 1871

$16.00

paid

Nov. 4. 1871. Rec^d One hundred & seventy five dollars on acf.

Wright & Smith
p. C.

$175.—

Nov. 11. 1871 Rec^d on account One hundred and twenty five dollars

Wright & Smith
p. Colin

$125. 0/100

paid

Bill
Wright & Smith
Acf. Sept & Oct. 1871

$367.89
8.25
376.14

Received Nov. 15th 1871
Sixty Seven 89/100 in full bal of within bill
$67.89/100

8.25
67.89
76.14

Wright & Smith
Dr. J.

New York, Nov 22 1871

M American Telg Works

Peter A. Frasse,
Jas. M. Montgomery.

Bought of Peter A. Frasse & Co.

IMPORTERS OF

STUBS' CAST STEEL WIRE, TOOLS AND FILES OF EVERY DESCRIPTION,

CAST STEEL WIRE FOR SEWING MACHINE NEEDLES,

French and English Files and Tools, for Machinists, Jewelers, &c.

Sole Agents for Hubert's French Emery Paper. No. 95 FULTON STREET.

1 Roll steel		1.50

Recd Pay
[illegible]

Newark, N.J., Nov 21 1871

M Am Telegraph Co

Bought of A. & E. C. HAY,

Manufacturers of HATTERS' FLUES, and

All kinds of Iron Castings and Factory Stoves,

TERMS CASH. No. 9. 13 and 15 ALLING STREET.

Sep	9	72½#	castgs at 5	3 63	
	11	11#	" "	50	
	22	63	" "	3 15	
	23	9	" "	45	
	25	97½	" "	4 88	
	28	11½	" "	23	
Oct	5	48	" "	2 40	
	7	9½	" "	48	
	10	17	" "	85	
	24	20	" "	1 00	17 62

Recd Pay
A & E C Hay

MONTHLY STATEMENT.

Newark, N. J. Nov 28 1871

M. American Telegraph Co.

To Wm. M. Edwards, Dr.

TERMS CASH.

Aug		7/8 13 lbs. Castings			
		" 9 1/2 " "		Had Bill	
		" 13 1/2 " "			1260
	31	" 1/4 " "			10
Sept	2	" 1/2 " "		.35	17
"	7	" 1/2 " "		"	70
"	29	" 2 " "		"	70
Oct	10	" 1/4 " "		"	09
"	12	" 1/4 " "		"	09
"	16	" 1 1/4 5 pieces "		"	25
"	18	" 8 1/2 lbs "		.35	297
"	"	" 12 Small "		"	60
Nov	6	" 5 1/2 lbs. "		.35	193
"	7	" 2 1/4 " "		"	79
"	8	" 4 " "		"	140
"	9	" 5 1/2 " "		"	192
"	17	" 5 3/4 " "		"	201
"	22	" 2 1/2 " "		"	88
"	24	" 26 3/4 " "		"	910
"	28	" 25 1/4 " "		"	884
					4523

Received Payment
Wm M. Edwards
December 2. 1871

ALSO
PAPER BOXES,
OF EVERY DESCRIPTION,
PLAIN AND FANCY,
Constantly on hand, and
MADE TO ORDER.

Newark, N. J. Nov 18 1871

M. American Telegraph Co.

Bought of JACOB GAUCH & BRO.,
Manufacturers of PACKING BOXES,
Cor. East Mechanic and Bruen Streets.

1 Pair - 44 5 7 | 1 | 48

Correct
W. M. Edwards

Newark, N. J., Dec 1st 1871

M American Telegraph Co

To GEO. A. BYLES, Dr.

PATTERN AND MODEL MAKER,

63 N. J. R. R. Avenue.

Mechanical Drawing, Experimental Machinery, Millwright Work and General Jobbing.

Nov 6	3½ Hrs	Altering Model for Printer Jobber	1	58	
25	1 "	Bar (paper cutter)		45	
		2 ft pine		16	
28	5½ "	Draught Board	2	48	$4 67

Dec. 16. 1871 Rec'd Pay't.

Correct N. W. Lowne - Geo. A. Byles

Newark, N. J., Dec 1st 187.

M American Telegraph Co

To GEORGE PRICE, Dr.

PLAIN AND

ORNAMENTAL JAPANNER,

GLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

[illegible] 9.50

[illegible] 33.50

[illegible] 9.30

[illegible] Cash

Wood payment, $ 27 24

Correct N. W. Lowne Geo. Price

Newark, N. J., Dec 1 1871

M Am Tel Co

Bought of A. & E. C. HAY,

Manufacturers of HATTERS' FLUES, and

All kinds of Iron Castings and Factory Stoves,

TERMS CASH. No. 9, 13 and 15 ALLING STREET.

12 # castings 5 60

Correct

Collar for [illegible] N. W. Lowne

New York, 5th Decr. 1871

Mr Am. Telg. Works

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods.

COMBS, BRUSHES, NAPKIN RINGS, TUMBLERS, COVERED FLASKS. SYRINGES, PESSARIES, DRUGGIST'S SCOOPS, FUNNELS, CORKSCREWS. DENTAL GUM, TRIMBLES, SILKS, GIMLETS, CASTOR-ROLLS. RULERS, INKSTANDS, WHIP SOCKETS, WHIP HANDLES, MARTINGALE RINGS. PHOTOGRAPHIC GOODS, TELEGRAPHIC GOODS, MUSTARD SPOONS, DICE-CUPS, STAYBONE

and a great variety of other goods suited to the DRUG, HARDWARE and FANCY GOODS trade.

Terms CASH. Nos. 9, ~~11 & 13~~ MERCER STREET. ~~No. 44 Gilt Street.~~

The Stock here invoiced is sold on the express condition that it is to be used by the purchaser of the Stock and for no other purpose.

1 1/2 lb Nos 1/8	2 50	$ 2 81

Recd Payment
L Comb Co
Wm C Madden

Monthly Statement.

Newark, N. J., Dec 1st 1871

Mr Am. Telegraph ~~Station Co~~ Works.

To L. A. SMITH, Dr.

Fire and Electro Silver and Nickel Plater,

No. 115 Railroad Avenue.

Nov 1 To Statement	78 50	
" 25 " Bill	2 50	81 00

L A Smith
by W H Coddington

NEWARK, N. J., Dec 5 1871

Mr American Telegraph Co

BOUGHT OF **JACOB L. COLES,**

DEALER IN

All FIRST CLASS SEWING MACHINES,

No. 12 ACADEMY STREET.

Particular attention paid to REPAIRING. Sewing Machine Equipments constantly on hand.

2 Grover & Baker Breadles 125	2	50	
2 Fogle Joints 25		50	3 00

Rec'd Pay
Jacob L Coles

News Work, 7th Dec 1871

Mr. Am. Telg. Works

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods.

COMBS, BRUSHES, NAPKIN RINGS, TUMBLERS, COVERED FLASKS.
SYRINGES, PESSARIES, DRUGGIST'S SCOOPS, FUNNELS, CORKSCREWS.
DENTALIUM, TUBULES, GILLETS, CASTOR-ROLLS.
RULERS, INKSTANDS, WHIP SOCKETS, WHIP HANDLES, MARTINGALE RINGS.
PHOTOGRAPHIC GOODS, TELEGRAPHIC GOODS, MUSTARD SPOONS, DICE-CUPS, STATBONE

and a great variety of other goods suitable to the DRUG, HARDWARE and FANCY GOODS trade.

Terms CASH. Nos. 9, 11 & 13 MERCER STREET. [redacted]

1/4 Tk Rod 3/8	30	75	
11/16 " " 5/8	20	1 75	2 47

The Stock here received is sold on the express condition that it is to be used by the purchaser in the prosecution of Electrical Lines and for no other purpose.

Rec'd Pay
The India Rubber Comb Co
A. Grace

STATEMENT.

Newark, N. J. Decr 1871

American Telegraph Works

To WILLIAM P. PARKER, Dr.

746 and 748 BROAD STREET.

INSURANCE IN ALL ITS BRANCHES. Between Clinton and Commerce.

[ESTABLISHED IN 1831.]

Policy No.	Name of Company.		Date.	Dolls.	Cts.
	Union	11.25	Decr	28	44
	National	11.25	" "	28	43
	Mat. Wesh'm	11.25	" "	28	43
	Merchants	11.25	" "	28	43
	Peoples	11.25	" "	28	44
	Exchange	32.50	" "	56	87
	Home	32.50	" "	56	86
		$14,625		$255	90

Rec'd Payt
Wm P Parker
per Hague

Newark, N. J. Dec 14 1871.

M. America Tel Co

To F. FISCHER, Dr.,

Tin, Copper, Lead, Sheet & Iron

WORKER, and Dealer in STOVES,

67 WALNUT STREET.

Oct 10 7 Round. El 30 ft of Tin pipe 6.20
Solder. Hooks n. Labor. 4.50
$10.70

Rec'd Payment
Charles Fischer

NEWARK, N. J., [illegible] 1871

Mr. [illegible] & Co.

To GEO. WEBBER & CO., Dr.

STEAM PACKING BOX MANUFACTURERS,

CARPENTERS AND JOBBERS,

GEO. WEBBER, J. H. FRANCISCO, } TERMS CASH. [illegible] 83 HAMILTON STREET.

[illegible]	29	2	Boxes	11	7 1/4	9 1/4		20		40
"	"	1	" "	"	"	"		20		20
"	"	1	" "	12 1/4	12 1/2	9 3/4		30		30
[illegible]	11	1	Pipe Box						1	00
"	"		Cumbers [illegible]							35
[illegible]	5	3	Boxes	24	9	6		40	1	20
"	"	5	Feet Cumbers					5		40
"	7	10	" "	"	"			4		40
"	"	5	" "	"	"			5		25
"	10	1	[illegible]						3	40
"	12	10	Feet Cumbers					4		40
"	12	1	Spinning Stone Box					100	1	[illegible]
"	21	1	Box	28	16	18		100	1	[illegible]
"	"	1	Days Marks						3	00
"	26	7	Boxes	27	17	17	D	70	4	90
"	"	20	Feet Cumbers					4	1	20
[illegible]	10	10	" "	"				4		40
		1	Board							50
										19.30

Rec'd Payment

Geo. Webber
by Wm. [illegible]

Correct
N. W. Towne

New York, Dec. 18 1871

Mr American Telegraph Works

Bought of **WILLIAM H. FRASSE,**

IMPORTER AND MANUFACTURER OF

Fine Mechanic's Tools for Machinists, Jewelers, Engravers, Watchmakers, etc. etc.,

62 CHATHAM STREET.

TERMS: Net CASH. **Stubs' Tools and Files.**

Twist Drills assd 1 to 60	$ 15	12
1/2 lb. Steel Wire		60
4 Oil Stones		80
1 Dz. Square files	1	05
1/2 " 3/4 "		90
1/2 " 3/4 " Needle		25
	$ 18	72

Recd. Part Pay. W. H. Frasse

New York, 19 Decbr. 1871

Mr Am. Telg. Works

Bought of **THE INDIA RUBBER COMB CO.,**

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods.

COMBS, BRUSHES, NAPKIN RINGS, TUMBLERS, COVERED FLASKS.

SYRINGES, PESSARIES, DRUGGIST'S SCOOPS, FUNNELS, CORKSCREWS.

DENTAL GUM, THIMBLES, GILLS, GIMLETS, CASTOR-ROLLS.

RULERS, INKSTANDS, WHIP SOCKETS, WHIP HANDLES, MARTINGALE RINGS.

PHOTOGRAPHIC GOODS, TELEGRAPHIC GOODS, MUSTARD SPOONS, DICE-CUPS, STAYBONE

and a great variety of other goods suitable for DRUG, HARDWARE and FANCY GOODS trade.

Terms CASH. Nos. 9, 11 & 13 MERCER STREET. ~~No. 44 Cliff Street.~~

1 3/8 lb. Pool 1/8	2 50	7 3 44

The Stock here invoiced is sold by the proprietors that it may be used by the purchaser in the ... of ... and for no other purpose.

Recd. Pay. Et.

The India Rubber Comb Co

J. H. Freef

New York, 24 Dec. 1871

Mr. Am. Telg. Works

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods.

COMBS, BRUSHES, NAPKIN RINGS, TUMBLERS, COVERED FLASKS. SYRINGES, PESSARIES, DRAUGHT'S SCOOPS, FUNNELS CORKSCREWS. DENTAL GUM, MINERALS, SHEETS, CORKLETS, CASTOR-ROLLS. RULERS, INKSTANDS, INKSTAND SOCKETS, WHIP HANDLES, MARTINGALE RINGS. PHOTOGRAPHIC GOODS, TELEGRAPHIC GOODS, BULLET MOULDS, DICE-CUPS, ISTYLOSONE

and a great variety of other goods suited to the DRUG, HARDWARE and FANCY GOODS trade.

Terms CASH. Nos. 9, 11 & 13 MERCER STREET. **NEW-YORK CITY.**

The Stock offered is strictly the property of the Company, and for no other purpose.

1 doz Rock Ck	9	2	18
1 Pocket 10 x 14 Rubber	5	4	20
			7 26

Rec'd Payt

The India Rubber Comb Co

Due 27, 1871

Am Telegraph Co

Bought of John Robertson

on Nov 24 3 Bbl Coal 55 2 55

Jany 2 3 Bbl Coal 55 2 55

5 10

Recd Pmt

John Robertson

for N&H

Newark, N. J., Dec 30 1871

Mr Am Tel Co

Bought of A. & E. C. HAY,

Manufacturers of HATTERS' FLUES, and

All Kinds of Iron Castings and Factory Stoves.

TERMS CASH. **No. 9, 13 and 15 ALLING STREET.**

Dec	1	17 lb	5		60	
	11	9	"		45	
	5	18	"		90	
	7	5 / 1/4	"	4	32	
	7	5 / 1/4	"	1	85	
	13	30	"	1	50	
	23	26	"	1	[illegible]	12 50

All Claims for Deduction must be made in 30 days.

Newark, N. J., Dec 31 1871

Messrs Harrington & Edson

To E. & R. J. GOULD, Dr.

Successors to GOULD MACHINE COMPANY, in the Manufacture of

MACHINISTS' TOOLS,

Wood Working Machinery and General Machine Work,

Lathes, Planers, Drills, Slotters, Bolt and Gear Cutters, Shaping and Milling Machines, Drop and Lever Presses, Steam Engines, Boilers, Hub and Foot Mortisers, Jobbing, Iron and Brass Castings, Etc.,

TERMS CASH. Nos. 97 to 113 N. J. R. R. AVE., Cor. GREEN ST.

1871						
		To A/c forwd Dr. to 1 to 30th	135	12		
Oct	24	" 1 Pr Screws of Eng. Steam Engine		11		
Nov	2	" 1 lb Cutting			00	
	22	" 1 " Engine			35	
	24	" 36 lb Cutting in Filing	1	50		
	"	" 1 lb Boring " 1 lb Filing "	1			
		" 1 2 in Bolt			10	
Dec	18	" 1 lb Cracking Tallow "			75	
	"	" Strip Cor Ma Ma			25	
	"	" 1 Pr Dies	1	02		
	"	" 1 Large Return Blows			60	
	"	" 4 lbs Wire in Pipe "			25	
	"	" 4 lbs Tinning in Pipe	1	25		
	30	" 3 Mon Rent of Room " 1000	250			
	"	" 3 Mon Rent of Power b. & P. " 150	225			
	"	" 3 Mon Expressing Office " 50	45			
	"	" 3 Mon Sweeping Rent Room " 21	31	50		
	"	" 92 Nights Watching " 40	36	80		
	"	" 3 Extra Washer Mach		50		
Nov	25	" 56 Days Entered in P 135 62	10	06		
Dec	16	" 27 Days " " P 135 62	3	47		
	23	" 7 Days " " P 135 62	1	15		
	31	" 8 Days " " P 135 62		55	250	04
		Cr				
Oct	30	By 1 lb Steel Wire		25		
Nov	25	" Cash	500			
Dec	16	" "	500			
	23	" "	500		1500	25
					1006	79

Due Ten days from date
as per terms of Lease.

Newark, N. J., Vecr 1871

M Am Tel Co

Bought of A. & E. C. HAY,

Manufacturers of HATTERS' FLUES, and

All kinds of Iron Castings and Factory Stoves,

TERMS CASH. No. 9. 13 and 15 ALLING STREET.

Vecr 4	9	lb castgs at	5c	45	
5	18	"	"	90	135

Carried

STATEMENT.

New York, Dec 187

The Am Telegraph Works

To James P. Johnston,

TERMS CASH, on Demand. No. 325 Pearl Street.

Sept 27 Mdse $14.50

Cans deducted 2.50

$12.00

Received Payment

James P. Johnston

Jan 26 [illegible]

American Tel Works

46 lb (cutting)

1871. Telegraph - American Telegraph Works - Bills, Outgoing (D-71-007)

Bills.

All selected.

NEWARK, N. J., 1871

Mr. G. M. Sternberg

TO AMERICAN TELEGRAPH WORKS, Dr.

MANUFACTURERS OF

TELEGRAPH MACHINES, SMALL AND ACCURATE MECHANISM,

No. 103 New Jersey Railroad Ave.

Terms,

Jan	28	Balance due from last settlement		73
"	"	Japanning Frame	1	—
"	30	15 Hours	9	—
"	31	10 "	6	—
Feb	1	2½ "	1	50
"	2	16 "	9	60
"	3	19½ "	11	70
"	4	18½ "	11	10
"	11	5 "	3	—
"	13	9½ "	5	70
"	14	14 "	8	40
"	15	16 "	9	60
"	16	10 "	6	—
"	17	10 "	6	—
"	18	10 "	6	—
"	20	13 "	7	80
"	21	10 "	6	—
"	23	10 "	6	—
"	24	20 "	12	—
"	25	20 "	12	—
"	27	10 "	6	—
"	28	9½ "	5	70
Mar	1	10½ "	6	30
"	2	10 "	6	—
"	3	10 "	6	—
"	4	10 "	6	—
"	6	5 "	3	—
"	7	10 "	6	—
"	8	10 "	6	—
"	9	10 "	6	—
"	10	10 "	6	—
"	11	10 "	6	—
"	13	10 "	6	—
"	14	9 "	5	40
"	15	10 "	6	—
16.17.	18	30 "	18	—
"	"	Cutting Gears 36 "	18	—
		Amount Carried Forward —	261	53

	Amount Brought Forward	261.53
Mar 18th	66 lbs Iron Castings .10¢	6.60
" "	Jappaning 9 Frames	9.
" 25th	16½ Cows	4.95
April 1st	Nickle Plating	1.

NEWARK, N. J., April 1 1871

M Gold & Stock Telegraph Co.

TO AMERICAN TELEGRAPH WORKS, Dr.

MANUFACTURERS OF

TELEGRAPH MACHINES, SMALL AND ACCURATE MECHANISM,

Terms, No. 103 New Jersey Railroad Ave.

April.	1	To Printing Instruments with Unisons attached at $58. each.		
		Numbers 82... 71.... 79.... 154.... 136.... 109.... 98.... 92.... 78.... 127.... 146.... 76.... 84.... 99.... 114.... 97.... 75.... 108.... 88.... 96.... 83.... 93.... 131.... 125.... 81.... 115.... 148.... 89.... 116.... 142.... 112.... 171.... 135.... 80.... 110.... 200.... 139.... 167.... 94. 177....		$2320.00.

NEWARK, N. J., April 5 1871

M Gold & Stock Co.

TO AMERICAN TELEGRAPH WORKS, Dr.

MANUFACTURERS OF

TELEGRAPH MACHINES, SMALL AND ACCURATE MECHANISM,

Terms, No. 103 New Jersey Railroad Ave.

April	5	Printing Instruments Nos 90.... 170.... 186.... 101.... 155.... 91.... 151.... 87.... 86.... 77.... 152.... Subject to order		
11		At $58.-		$638.00

NEWARK, N. J., April 10th 1871

M Gold & Stock Telegraph Co.

TO AMERICAN TELEGRAPH WORKS, Dr.

MANUFACTURERS OF

TELEGRAPH MACHINES, SMALL AND ACCURATE MECHANISM,

Terms, No. 103 New Jersey Railroad Ave.

		To Printing Instruments – Nos. 153. 111. 144. 122. 13. 174. 145. 74. 176. 102 – 125. 175 – 158. 117 – 185 – 143 – 184 — at $58 each		$986 —

Subject to order

NEWARK, N. J., April 21 1871

M Gold & Stock Telegraph Co

TO AMERICAN TELEGRAPH WORKS, Dr.

MANUFACTURERS OF

TELEGRAPH MACHINES, SMALL AND ACCURATE MECHANISM,

Terms, No. 103 New Jersey Railroad Ave.

24		To Printing Insts Nos. 106 .... 156. 160 .... 119 .... 178 .... 103 .... 161 .. 195 .... 168 .... 95 .... 133 .... 124 .. 107 .... 118 .... 149 .... 120 .... 199 .. 166 .... 169 .... 163 .... 128 .... 147 .. 121 ... 198 ... At $58 each		$1392.00

Subject to Delivery

NEWARK, N. J., April 25th 1871

Mr Gold & Stock Tel. Co

TO AMERICAN TELEGRAPH WORKS, Dr.

MANUFACTURERS OF

TELEGRAPH MACHINES, SMALL AND ACCURATE MECHANISM,

Terms, No. 103 New Jersey Railroad Ave.

	Printing Instruments No.s 173..201..191..105..200. 189..197..188..172..141. 192..123..190..193..196. 187..132..130..181..185 20. Instruments at $58. ea.		$1160 —

NEWARK, N. J., ~~June 10th~~ 1871

Mr Gold & Stock Telegraph Co — May 30th

TO AMERICAN TELEGRAPH WORKS, Dr.

MANUFACTURERS OF

TELEGRAPH MACHINES, SMALL AND ACCURATE MECHANISM,

Terms, No. 103 New Jersey Railroad Ave.

	To Printing Instruments — No.s 159-162-94-137-180-165- 100-202-157-85-128-104-164- 175-134-140-138-150-182- Nineteen at 58. ea		$1102 —

NEWARK, N. J., [illegible] 187[illegible]

Messrs Edison & Anger

TO AMERICAN TELEGRAPH WORKS, Dr.

MANUFACTURERS OF

TELEGRAPH MACHINES, SMALL AND ACCURATE MECHANISM,

Terms, No. 103 New Jersey Railroad Ave.

	Monthly Statement				
Aug 1st 2	Wardening Die				75
3	Grinding Cutters	4 hrs	60	2	40
4	Use of Punch Press	6 hrs	15		90
5	" " " "	2 "	"		30
	Grinding Cutters	2½ "	60	1	50
7	Use of Punch Press	4¾ "	15		71
8	Grinding Cutters	5½	60	2	30
	Use of Punch Press	6¾			
9	" " " "	7¾	15	2	18
	4¾ [illegible] Tape wheel punchings		25	1	19
15	Use of Punch Press	2½ hrs	15		38
16	" " " "	6 hrs	15		90
19	" " " "	6 "	"		90
12 & 16	" " Man'g Drop	½ "			27
24	" " Punch Press	9 "	15	1	35
	" " Engine lathe	5 "	15		75
25	" " Punch Press	8 "	15	1	20
	" " Drill press	5 "	15		75
28	" " " "	10 "	15	1	50
	" " Punch press	3½ "	15		53
29	" " " "	10 "	15	1	50
31	" " Engine lathe	1½ "	15		22
24 & 25	" " Man'g drop	3¾ "		1	49
	" " Drop hammer	2 "	10		25
	" " Shears	1 "	10		10
				$25	32

1871. Telegraph - American Telegraph Works - Inventories (D-71-008)

Inventories.

All selected.

[illegible] 10/ 72

[illegible]

			[illegible]					
			" "					
			" 84					
4	3	feet	Counter	" Crank Legs & Lower Cross Bulkheads & Hangers				
1	3	"	"	"	"	"	"	"
4	2	"	"	"	"	"	"	"
1	5	"	Small Sizes	"	"	"	"	"
2	24	inch	Pulleys 4 inch face					
3	18	"	"	"	"	"		
3	16	"	"	6	"	"		
2	16	"	"	5	"	"		
2		Extra	"	2 feet 4 in	"			
2	12	"	"	6 in	"			
1	15	"	"	3	"	"		
2	10	"	"	4	"	"		
1	8	"	"	2 1/2	"	"		
1	8	"	"	4	"	"		
1	14	"	"	5	"	"		
8		Sizes	Hangers for main shaft					
1	2	feet	Pulley 4 inch face					
1	20	"	"	6	"	"		
1	8	inch	"	8	"	"		
1	17	"	"	7	"	"		
1	16	"	"	5	"	"		
5	14	"	"	6	"	"		
3	14	"	"	4	"	"		
3	12	"	"	6	"	"		
2	12	"	"	10	"	"		
3	10	"	"	6	"	"		
3	10	"	"	4	"	"		
3	10	"	"	4	"	"		
1	10	"	"	3	"	"		
2	8	"	"	6	"	"		
1	8	"	"	3	"	"		
2	16	"	"	3	"	"		
1	14	"	"	6	"	"		
10	3	feet	Counter Shafts light Cross pulleys Cranks					
2	4	"	"	"	"	"	"	"
1	2	"	6 inch	"	"	"	"	"
3	2	"	"	"	"	"	"	"
2	"	"	"	"	"	"	"	"
1	18	inch	"	"	"	"	"	"

Machinery

1 8 feet 6 inch Shafts, light, Iron pulleys & Cone

Lathes

1 8 feet Wood feed Lathe
1 " " " "
1 " " " "
1 " Wood Machine & Pattern Lathe
1 " Metal & feed Lathe
1 " Wood Engine "
1 " " " "
1 8 " Gears Engine "
1 " " " "
3 Machine & feed "
6 Small screw cutting Lathes Gear & Screw
1 Wood & Light Pattern Engine Lathe
2 Iron Pulleys & Machines
2 Small Shafters
1 Large Shaper Vice Cutter & fixtures
1 Gears Profile Machine & Vice
1 " " Spring Vice & Jaws
1 Wooden Vice & Jaws
1 Large Vice & Rolling Machine
1 Shaper for Cutting Keyways
1 Iron & Wood Rolling Machine
1 Iron & Wood Rolling Machine
1 Gear Hangers
1 Iron Shaft & Counter Shaft 26'
1 Gear & Iron Pulley Shaft & frame
1 Iron Wheel Rolling Iron with 3 Iron Pulleys & Hanger
1 2 Iron Rolling Wheel light Iron pulleys & Hanger
1 Small Iron Wheel Rolling Machine for Iron Shaft & 3 Pulleys
1 Iron Rolling Machine for Counter Shaft on light Iron Pulleys & Hanger
1 Drills
2 Large Anvils
2 Portable Forges
1 Iron Wood Bore & Screw
1 Iron Engine & Hoists
~~31 Lathes & Set Iron Cutters~~
2 Small Cast Iron Cutters 4"
~~4 " " " " 72 lbs~~
~~1 Wood & Iron Cutters~~
75 lbs Parallel Blocks for Shapers

4 Odd Gears
1 ~~Pulley for Rotating Vice~~
1 Gear & Iron & frame
1 Wood Saw Machine
1 Cast Hangers & Box for Pattern
27 feet — inch Rolling
24 " 3 1/2 " "
10 " 3 " "
9 " 2 1/2 " "
19 " 2 " "
465 " 2 " "
128 " 1 1/2 " "
10 " 1 1/4 " "
9 " 1 " "
18 " 3/4 " "
66 " 2 " "
70 " 1 1/2 " "
80 " 1 1/4 " "
48 " 2 " "
7 " 3/4 " "
4 1/2 " 1 1/2 " "
6 " 1 " "
81 " 1/2 " "

Fixtures

117 feet 1 inch Gas Pipe
~~78~~ 169 " 3/4 " "
~~4~~ 90 " 3/8 " "
~~4~~ 200 " 1/4 " "
~~26~~ 72 " 3/8 " "
5 " Bent Pipe 3/4
63 Gas Burners

171 feet Ash Plank 12 inch by 2 inch
171 " Pine " 14 " " 1 1/2 "
~~23~~ 201 1/4 " Cast Iron Gage
~~8~~ 41 " Drawer Iron Stands
~~23~~ 195 feet Rubber Hose 3/8
10 1/2 " " " 3/4
9 Gates Valves 3 feet long 8 in wide
46 feet Shelving 8 in wide 5/8 thick
6 Gear Racks attached to Lathes
1 Boiling [illegible]

Pictures

~~6~~	~~Boxes Printer Not Cut~~
71	foot Shelving 9 in wide 1 thick
21	Wooden Brackets for Shelves
20	Stools
4	Arm Chairs
1	Stand 18 by 18 inches
1	" 4 foot " "
1	Table 4 " " 4½ feet
1	Stool 20 by 12 inches
1	Battery Box 24 by 14 inches
1	8 foot Step Ladder
~~26~~ 30	Water Pails
~~305 lbs~~	~~Iron Wire different sizes~~
4	Iron Brackets for same
6	" Hooks " "
280	feet Hanger Blocks 6 in by 1½
200	" " 6 in " 2½
38	Window Shades
34	Clothes Hooks
26	Extension Gas Light Holders
1	Cast Iron Sink
2	Small Desks for shops
1	Work Bench turned legs
2	Gas Light Holders (Stands)
1	Carpenter Bench
2	Boxes 2 feet long 2 feet High
2	" 4 " " 2 " "
1	Nail Box
1	Sprinkling Pot
80	feet Hanger Blocks 8 in 2½
26	" Lathe Shelving 12 in 1
22	" " 15 " 1
60	" Ash Plank 11 - 2
60	" Pine " 12 - 1
2	Cast Iron Sinks 17 in by 7 in deep
1	Sewing Mach Stand 75 lbs
2	Tin Dippers
19	Battery Cups Iron 323 lbs
19	Pouring Cups
19	Angular Zincs

Office

1	Large Drawing Table
1	Small Drawing "
2	Galvanometers
1	Microscope
1	Box Drawing Instruments
1	Set " "
4	Drawing Boards
1	Large T Square
2	Small " "
1	Perforator Hydix Model
1	Large Perforator with table
5	Stools
3	Arm Chairs
4	Spittoons Earthen
1	Lounge
12	Yds Ingrain Carpet
1	Waste Basket
1	Hard Rubber Paper Real
1	Small Table
1	Closet for Models
1	Clock
1	Large Desk
1	Copying Press
1	Book Rack
1	Card Box
1	Post Office Box
1	Bill Head Box
1	Calender & Box
3	Match Box
1	Paper Cutter
2	Ink Stands
1	Advertisement Book
1	Invoice Book
1	Card Rack
1	Copying Brush & Cup
20	Yds Matting
1	Door Mat
8	Clothes Hooks
1	Whisk Broom
1	Key for Transmitter
1	Small Bell with fixtures

Office — No. 1.

1	Feather Duster

Finished Work — No. 1

100	Sternberg's Keys
6	Sternberg's Ventilators
500	German Silo Plates and Tel Works

Fixtures

No 1.

50	Pine Boards		
8	Gas Fixtures		
1	Brass Stop Cock		
3	Large Earthen Pots for Acid		
1	5 inch Door Bolt		
1	Tumbler		
76	Tin Dishes		
1	Gallon Pitcher		
29	Oil Cups		
	Dentons Con Partition & office	125	
	Forming Office	100	
	Ceiling 2 North Rooms	20	
	" other side	70	
	Ceiling Back office	11	70
	" Walls &c	40	77
	Locks on Office	5	50

Files

No. 1

	8	inch Flat Bastard
305	9	" " "
61	11	" " "
22	12	" " "
6	5	" " 2nd Cut
10	6	" " "
6	10	Mill Saw
16	14	Flat 2nd Cut
8	12	" " "
	10	" " "
20	9	" " "
	8	" " "
19	6	Hand "
13	6	Flat Smooth
15	10	" "
31	10	Hand "
19	12	" "
	16	Flat Bastard
1	12	Hand Dead Smooth
3	16	Half Round Bastard
8	13	" " "
16	12	" " "
8	10	" " "
12	6	" " Smooth
1	22	Flat Bastard
12	5	Half Round Smooth
7	4	Sharp Edge Float
10	11	Half Round Bastard
2	8	" " "
5	5	" " Smooth
5	6	Flat Float
3	4	" "
6	16	" 2nd Cut
2	11	Saw
5	6	Flat Dead Smooth
	8	Square 2nd Cut
15	5	" " "
3	14	" Bastard
2	10	" 2nd Cut
	9	Round 2nd Cut
21	4	" " "

Files

4	16 inch Square Smooth
7	4 . .
4	3 . 3
2	6 . Round 2nd Cut
10	6 . 3 Square Smooth
8	4 . Flat Smooth-
4	3 . Round Dead Smooth
8	2 . Knife
8	4 .
1	3 . Beather Edge-
2	4 . Camel Back-
3	2 . Slotting
1	3 . .
8	4 .
6	3 . Four Square Smooth
6	4 . Hand Smooth
6	3 . Half Round Smooth
3	5 . Die Sinking
2	8 . Hand Smooth
1	7 . Round Bastard-
4	5 . Drill-
2	6 . Half Round 2nd Cut
1	4 . Flat Dead Smooth
1	8 . Half Round Dead Smooth
3	5 . . . .
1	6 . . . .
1	7 . Flat Dead Smooth-
2	4 . Round Smooth-
1	3 . Hand .
12	10 . Half Round .
2	9 . Hand Smooth
3	11 . Square Bastard-
1	10 . Round 2nd Cut
5	8 . Square Bastard
2	6 . Hand Bastard
2	4 .
2	4 . Square 2nd Cut
2	3 . Round Smooth-
1	3 . Drill-
1	3 . Knife
1	5 . Hand Smooth-

Files

1	4 inch Drill
1	6 . Flat 2nd Cut
3	10 . Round Bastard
1	18 . Round Bastard
1	12 . Float-
1	8 . "
1	6 .
2	7 . Half Round Smooth
1	8 . Float
2	8 . Half Round 2nd Cut
3	4 . Hand Dead Smooth
1	10 . Float-
1	4 . Half Round Smooth-
1	8 . Hand Dead Smooth-
1	11 . . .
1	14 . Half Round Bastard-
2	10 . Hand Bastard-
2	10 . . Dead Smooth-
3	10 . . Smooth-
2	6 . Hand 2nd Cut
2	9 . Half Round 2nd Cut
3	6 . . .
2	9 . Round Bastard
2	7 . Square Bastard
2	10 . Hand 2nd Cut
4	6 . . Dead Smooth-
2	8 . . .
1	6 . . .
2	8 . Half Round .
1	9 . Hand Dead Smooth-
1	3 . . .
1	4 . 3 Square Smooth-
1	14 . Flat Bastard-
1	10 . . Float-
2	10 . Hand 2nd Cut-
1	11 . . .
1	9 Half Round Bastard-
1	7 . Flat Hand Smooth-
3	5 . Round Smooth-
3	8 . Half Round 2nd Cut-
3	11 . Hand Smooth-

— Files —

6	6 inch	Hand Smooth
2	12 "	" Bastard
1	5 "	" 2nd Cut
1	3 "	Round "
2	10 "	Hand Smooth
3	8 "	" "
	11 "	" Bastard
2	5 "	Half Round 2nd Cut
1	4 "	" " Dead Smooth
1	3 "	Flat Dead Smooth
1	5 "	Square Smooth
1	3 "	" "
	5 "	" Bastard
1	4 "	Hand 2nd Cut
1	11 "	Float
2	12 "	Round Bastard
1	10 "	Flat Bastard
1	14 "	Round "
	4 "	" "
1	8 "	Hand Bastard
1	6 "	3 Sq Dead Smooth
1	5 "	Hand Dead "
1	8 "	Half Round "
1	6 "	" " Bastard

— Tools — No 1.

31		Parker Vises No. 00
3	54 lbs	Small Cast Iron Anvils
4	72 lbs	" " " "
1	2 inch	Vise
1		Small Hand Vise
14		Pair Blacksmiths Tongs
35		Set Hammers
10		Hand Punches
6		Bolt Headers
1		Oil Tempering Can
2		Turning Tools (Hand)
4		Engravers
2		Hammer
25		Chisels
2		Parker Vises No 00
11		Lathe Tool rests
~~652~~	~~lbs~~	~~Bars & Frames Printer No 1~~
1		50 foot Tape Measure
~~9~~	~~lbs~~	~~Sheet Steel~~
~~6~~	~~lbs~~	~~Old Brass~~
~~100~~	~~lbs~~	~~Scrap Iron~~
~~72~~		~~Large Wood Screws~~
1		Breast Drill
2		Standard Wire Guages
8		Clamps
6		Wooden Mallets
19		Set Brass Vise Clamps
2	lbs	Wooden Buff Polishing Wheels
1		10 inch Solid Emery Wheel
4		Scrub Brushes
~~19~~	~~lbs~~	~~No 16. Sheet Iron~~
1		Platform Scale & Weights
4		Dust Brushes
8		Steel Stamps
1		Small Bench Vise
3		Oil Cans for Drill Machs
4		5 Gal Oil Cans with Faucets
1		5 foot Tin Drip Pan
2		Funnels

Tools

1	Gal Oil Can
14	Counter Bores
10	Lathe Centers
22	Mandrils for lathes
2	Large Chasing Nuts
1	Forked Rest
1	Gore Index Cutting Guage
22	Pieces clamps Wrenches &c for Screw Mach
1	Drill Jig Steinberg Ventilator
1	Profil Jigging Frame for Printer
1	Guage for Base & Paper Shafter
1	" & base for Cam Wheel
1	" " " " Ratchet Wheel
1	" " " " Magnets
1	" " " " Type Shaft
1	Drill Jig for Arm Ink Rollers
18	Jigs & Guages for Assembly Room
71	Small tools, Guages taps Reamers &c for assembly room
1	Drawer Taps Jigs Dies &c
~~1~~	~~Cast Hanger & Box for Pattern~~
3	Round Cutter for type wheels
16	Circular Cutters
1	Hard Rubber Cutter
1	Lever Drill Jig for Printer
1	Frame Drill Jig
1	" " " for Bars
1	" " " " Magnet Heads
1	" " " for Shaft
1	" " " " Click form
1	" " " " Ink Roller
1	" " " " Ratchet Wheel
1	Click filing Jig
1	Paper Lever "
1	Shaft "
1	Bracket Paper Shaft
1	Click Drill Jig
1	Drill Paper Shaft Jig
1	filing paper shaft Jig
1	filing Click Jig
1	Click Bracket Jig
1	Box of fixtures for Screw Machine

Tools

1	Armature for Magnet Drill Jig
1	Frame Drill Jig
~~4~~	~~Odd Gases~~
3	Small Drill Jigs Printer No. 1
14	Pieces of Centers &c for screw Mach
15	Tools, Dies Holders taps &c for screw Mach
4	Oil Stones
2	Pair Gas tongs
7	Pair Cutting Nippers
6	Pair flat nose Nippers
2	" round " "
3	" Tweezers
1	" Shears
1	" Outside Calipers
1	" Inside "
1	Bevel Guage
3	Pair Dividers
3	" Gas Tongs
1	Gimblet
~~29~~ 33	Coal Chisels
1	10 inch Square
1	5½ " "
1	Bevel "
1	12 inch Slide Guage
2	12 inch Steel Scale M. S. Standard
1	Spirit Level
7	Hand Reamers with Handles
5	Cast Iron Carrier Chucks
1	Small Lathe Chuck
1	Swivel Centre for Lathe
1	Wire Straightener
3	Mills for Drilling Mach
3	Drop Dies
1	Mandril & Frame for Polishing Mach
1	Surface Plate 10 inches by 6
1	" " 12 " " 8
1	Jack Plane
1	Glue Pot & Brush
14	Flat Drills
1	Large ½ Round Reamer

Tools

3	1/2 inch Taps
12	Hand Sizing Reamers
7	Jigging Tools
15	Rose Reamers
110	Planing & Turning Tools
2	9 inch Horton Chucks
1	7 " " "
4	4 1/2 " Washburne Universal Chuck
10	2 1/4 " Union Drill Chuck
2	1 3/4 " Meridan " "
4	1 1/4 " " "
1	13 inch Vise for Profile Mach
238	Twist Drills from No 1 to 60
126	" " " 1/8 to 1/2 inch
5	" " " 5/8 to 1 inch
5	Hand Vises
2	Pin "
4	Monkey Wrenches
1	Pair Wire Shears
1	4 inch Solid Emery Wheel
1	8 inch Emery Block 3 in by 1 1/2
1	Diamond Point Turning Tool
1	Brown & Sharp Sheet Metal Guage
1	Decimal Plate Guage
1	Set Bead Awls & Handle
1	Screw Slotter
1	Size Plate
3	Set Figures 1/32 to 8/8
5	Hack Saw
2	Stub Wire Guages
42	Small flat Drills
16	Small Reamers
72	Plug & taper taps 1/16 to 1/2 inch
4	Boxes Belt Coupling 1/2 to 3 inch
13	~~Match S~~ Wood Bits 1/4 to 1 inch
1	Brace
1	1/2 inch Extension Bit
12	Wood Chisels 1/4 to 1 1/2 inch
1	Draw Shave

Tools

No 1

1	Hatchet
1	Large Screw Driver
2	Large Steel Chisels
1	Wood Saw
3	Galvanized Iron Pails for washing screws
7	Size Screw Plates
10	Small Tap Wrenches
1	Fox Rest for Lathe
1	Round Polishing Brush
4	8 inch Hack Saw Blades
7	Camel Hair Brushes
3	Set 3 inch Butts
21 26	Hammers
~~18~~ 79 85	Hand turning tools with Handle
2	Soldering Irons
4	Blow Pipes
13	Large Dogs
4	Medium Bitch Dogs
10	Small Bitch Dogs
2	Bunsen Burners
3	Wire Sieves
1	2 Qt Tin Can
1	11 inch Mandrel & fixtures
1	Pair 14 inch Stocks
5	Set Dies
1	16 inch Tap Wrench
1	14 " " "
25 30	Screw Drivers
10	File Scrapers
7 8	Brussels Brushes
12	Stub Reamers 1/16 to 5/16
6	Milling Wheels & Holders

Stock

No 1

56		Bases Printed No. 1
305	lbs	Iron Wire different sizes
47	lbs	Sheet Iron
200	lbs	Blacksmith Coal
3		Sheets of Iron 8 feet by 2
1		" " " 4 " " 2
32	lbs	Nails different sizes
~~525~~	~~lbs~~	~~Cast Iron Legs~~
682	lbs	Cast Iron
320	lbs	Odds & Ends
110	lbs	Sheet Iron
60	lbs	Angular Iron
185	lbs	Cast Steel
37	lbs	Scrap Steel
9	lbs	Sheet Steel
14	lbs	Old Brass
72		Large Wood Screws
5		New Hammer Handles
123		Large File Handles
2	lbs	German Silver scrap
1		Ball Prairie
2	lbs	Hard Scrap Rubber
10	lbs	Sal Soda
5		Gross Mach Screws
1	lbs	Whiting
14		Bottles of Acid Vitrol &c
5		Gal Oil
2		Qts Alcohol
10	lbs	Brass Wire 100 to 1/4 in
5	lbs	Iron Wire 100 to 1/32 in
1		New Brooms
6	lbs	5/8 Round Steel
8	lbs	White Lead Paint
20		Gross Different Size Screws
5	lbs	Stubbs Steel
19	lbs	5/16 Iron — cut in shafts
71	lbs	Sheet Steel (Levers Bolts & Clicks)
12		Japanned Bases Printer No. 1
400	feet	Insulated Wire
30	lbs	Type Wheels

Stock

No. 1

3		Gross Machine Screws
1/4		Gross Matches
1	lb	Potash
1/2	lb	Bi Carbonate Potash
8	lb	Blue Vitriol
80		Small file Handles
213		Magnet Spools
10		" " & frames
2		Gross 00 Emery Cloth
1		" " " "
1		" Fine Emery Paper
4 1/2		Sheets Hard Rubber 3/32
12	lbs	Emery Wheel Leather
2		Qts Shelac in Bottles
1/4	lb	Copper Wire 1/16
1		Qt Ink
2		Qts Naptha
15 1/2	lbs	Sheet Brass
6	lbs	Pulverized Bone
1/2	lb	Pulv Chalk
1/2	lb	Rotten Stone
1/2	lb	Candles
6	lbs	10 oz Hard Rubber Sticks
152	lbs	Bases & Chrome Printer No. 1
250	lbs	Experimental Arforator
217		File Handles
19	lbs	No 16. Sheet Iron

1871. Telegraph - American Telegraph Works - Receipts (D-71-009)

Receipts, many by Edison to George Harrington.

All selected.

Jany 7. 71.

Recd of George Harrington
$500. to be accounted for
hereafter

T A Edison

NYork - Jan 28-71

Received of George Harrington
Seven hundred ~~Ma~~ Eighty 780
dollars to be accounted for
hereafter

T A Edison

Received of George Harrington Three hundred and Seventy five -
$375 — to be accounted for hereafter -

T A Edison

New York Jany 21 1871.

Recd of George Harrington Six hundred a fifty $650.
to be accounted for hereafter

T A Edison

NYork - Jany 14 71

Newark, N. J., Feb 9th 1871.

Received, from the American Telegraph Works,
payment to date, for Unfiltered Acc.

Pieces.	Days.	Hours.	Rate.	Amount.
		30.	25	7.50

George Harrington

Newark Feby 9. 71

Received of Geo Harrington $15 — to be accounted for hereafter
Feby [illegible] of Geo Harrington $5 " " " " "
April 7. " " " $50 " "

T A Edison

Received this day Feb 26 1871
of J. C. Kiff Treasurer, Rice Hundred Dollars
on account of machinery building on order
of George Harrington, President

T A Edison

Newark: Feby 25 — 71

Recd of Geo Harrington One hundred & fifty 150 dollars to be
accounted for hereafter

T A Edison

Newark, N. J., Feb 20th 1871

Received, from the American Telegraph Works, payment to date, for

Pieces.	Days.	Hours.	Rate.	Amount.
		20	.35	6
		Balance		.17
				6.17

A Wagner

Newark, N. J., March 1st 1871

Received, from the American Telegraph Works, payment to date, for in full of all ages

Pieces.	Days.	Hours.	Rate.	Amount.
		40	.25	10.00
		Balance from last pay		.05
				10.05

Wolfin Brock

W. Wagner

[illegible]

OFFICE OF THE
AMERICAN TELEGRAPH WORKS
No. 103 NEW JERSEY RAILROAD AVE.,
NEWARK, N. J.

Newark, N. J., ... 187

Mr Harrington

Pay Roll $564. = I want to pay on
bills $225. Total 225
789.

Newark March 11 71

Received of Geo Harrington One hundred and eighty nine
$189. dollars to be accounted for hereafter

T A Edison

Newark March 11 71.

Received of the Automatic Telegraph Co Six hundred
$600 - dollars on account of work in progress

Amn Telgh Wks
T A Edison Agent

Newark May 10th /71
Am - Telegraph co To
M. Hansling Dr
To one Gallon Alcohol 2,40

Rec Payment
M. Hansling

Newark May 13th/71
Rec of Am Telegraph on
Two dollars Expires charges
for Grand Stand &c
A Wright

Newark May 13th 1871
American Tel Works [illegible]
to Jos. T. Murray for Jure to
New York [illegible] $5.20 cts
Recd pay
Jos. T. Murray

Newark May 13th/71
Rec of American Telegraph Co
by [illegible] Jr [illegible]
dollars on Cts
(Pres)
B. B. Hoffman

$200 New York 27 May 1871
Rec of George Hamington
Two hundred dollars advanced
by him to be accounted for
Exemption
Thos Alderson
by Jos T. Murray

$400. New York June 7 '71

Rec'd of Geo Harrington
Four hundred dollars
to be accounted for hereafter
Thos Aldison

by Jos E. Murray

Recd. Newark N.J. July 24 1871
from Geo Harrington on D.C. of Bill
of Harrington & Edison Cinc Thousand
dollars
$1000.00
E & R J Gould

Dr. W. Y. June 30th 1871
Rec'd of Geo Harrington
Ten Dolls for J. Myers
being amount in full
for putting up a wire
between the two shops
at Newark
W C Darrow

Paid by J. E. Murray

RECEIPT.

Newark, N. J. August 7 1871

Received from American Telegraph Works
One hundred & thirty seven 90/100 Dollars,
in full for Jd to date
$137.90/100
Mackner & Wilson
Smith

Wilson, Hinkley & Co., Pub. Newark, N.J.

Recd New York Aug 22/71
from American Silk Co
Twenty Five 42/100 Dollars in
full for a/c to 1st inst
$25.42
Peter A. Frasser Co
MWL

Sept. 16. 1871. Recd. of George Harvey for
One hundred dollars. for F. A. Edson
$100.
by Jos J Murray

WASHBURN & MOEN MFG. CO.
Established 1831. Incorporated 1868.

12 Cliff St. New York: Sept 18 1871

Received from Am Tel Mfg
Sixteen ... Dollars
On Jo of order of date

$15.[illegible]

Washburn & Moen Manufacturing Co.
pr. [illegible]

WASHBURN & MOEN MFG. CO.
Established 1831. Incorporated 1868.

12 Cliff St. New York: Oct 13 1871

Received from Am Tel Mfg
Sixteen Dolls ... Dollars
On Jo of Order of date

$15.00

Washburn & Moen Manufacturing Co.
pr. [illegible]

WASHBURN & MOEN MFG. CO.
Established 1831. Incorporated 1868.

12 Cliff St. New York: Oct 17 1871

Received from Am Tel Mfg
[illegible] ... Dollars
On Jo of Order of date

$[illegible]

Washburn & Moen Manufacturing Co.
pr. [illegible]

1871. Telegraph - Automatic Telegraph Company - General (D-71-010)

Correspondence.

All selected.

New York Jan 12/71

Dear Mr. Edison

Hurrah for us!

Hurrah for we!

Your notes, like your confident face, always inspire us with new vim

I intend to see you Friday or Saturday.

I have recorded your perforations & you will see that your arrangement of dots, dashes and spaces are not quite right, but of course you can easily, I hope, fix that.

Yours, all the time

D. Hiram

P.O. Box 3287

New York, Jany 18/71

Dear Mr Edison

Yours of yesterday reach.

Two weeks ago you told me you had, in a rough way, reduced to paper, your ideas for an Automatic Printer that would transmit two or three hundred words per minute, and you promised to have the man make full drawings for your caveat or patent.

I then told you that a friend had caveated an invention for the same idea, and that as he explained it to me, it seemed to me very

likely to work, and that I had thought it best to arrange to control the invention — but that I did not want to have it developed until you had thought over the subject and completed your own drawings and that then I should want you to sit down with my friend and examine your plans with him and after making up your mind as to the best plan to build the machine go ahead & develop the same, and try, at least, to get ahead of Farmer and beat him, too

There, I reckon, I have complied with your request and given you my ideas in a very "explicit" way.

I agree with you fully, as to "Dry Goods clerks or Digger Indians," but you captivate my whole heart when you speak of making machines which will require "no Intelligence." That's the thing for Telegraphers.

I should say that, if possible, we ought to start with a Perforator that will punch any letter when the key is properly struck, and I would say that such a machine that could be driven up to 25 words per minute, and costing $50,

D H Craig
Jan. 1, 1871

would be better for us than one which should require thought in the making of dots & dashes, & working even up to 40 words and costing only $25

How soon can you give us, (to enable girls to begin to practice) two perfect Perforators, and what rate of speed may we hope for from experts?

When, in your best judgment, can we have all the necessary machinery for, say 4 offices (N.Y., Phil^a, Balt^o & Wash^n)

When shall I go to Newark again?

Yours truly
D H Craig

P.O. Box 3237 = New York.

Peekskill, Jan. 31/71

Dear Mr. Edison:-

I had your perforations (a & b) telegraphed today, and send you the result. At low speed (say about 300 words per minute) the writing came pretty well, but even then, the dashes were too short for the dots. When run up to 6 or 7 hundred words per minute, many of the dashes were nearly in two parts, and the shortness of the dashes, as compared with the dots was even more apparent than when the speed was less.

Of course, you will know how best to remedy this trouble, but my way would be to increase the size of the dash holes about 3/8 ks

and so arranging as to have the dash actually lengthened say 1/8th or 1/4 and throwing the other fraction in to assure continuity thus ▫▫ You now have it thus ▫▫ and the result, in rapid recording is you get it thus — , which, I am sure you will say is not exactly according to Gunter or Edison.

I hope that not a single hour is to be lost in giving us a complete Perforator for practice, and all possible speed should be applied to the completion of enough for the Washington line. I presume Mr. Harrington would agree with me that 15 Perforators would do nicely, and 10 might answer, & should, if the added 5 would prolong the completion of the 10 to any extent.

Please explain to Mr. Harrington that you can make a note form printer at short notice, and that (working ~~with~~ a type wheel it must prove faster & much better than can possibly be done by the levers or arms plan of Sholes. My idea is that it is a decided object for us to have the control of the Sholes machine, provided it cost little or nothing — but if not, not. — and of course, relying upon your inventive head to work us through when and as may be necessary.

I hope you will make sure that our friend Unger don't take the least amount of push off of the Pincher. That fully & successfully completed is a thousand fold more important, pecuniarily and

D H Casady
Jan 31, 1891

in every other way, than all the Gold machines ever made or dreamed of.

The next big thing is the little automatic "Recorder" (I think that will do "for high" till you find a better name) and pray don't put out the opposition so much that we cannot do better. I rely upon you upon this point, and if you do not let us slip up, you will assure to yourself a big pile of profits every year — and a great deal more than the Callahan bound, would pay you for your brains through your natural life.

I have not yet had an opportunity to talk to Mr. Harrington, but I shall not forget nor neglect the point, as my heart and judgement is in the arrangement I suggested. It shall be

Truly & D H Casady

P.O. Box 3237 = New York.

Peekskill, Feb. 13/71.

Dear Mr. Edison -

I gave, a few days ago, a letter of introduction to you, and when my big-bellied (but none too big for his head) friend calls upon you, I shall feel personally obliged if you can devote a few moments to him. He is a great admirer of good machines and good work, and I believe he has very few equals in the iron foundry business. He carries in to that business a good deal more Brains than would be necessary to run the White House in first class style and effect. If you should see fit to give him your casting

business, I am sure he will do it to your satisfaction, so far as you may give him your wishes.

I do not want you to work, or think of work, over 10 hours out of the 24, but I do want to have my heart put at rest in the matter of the "Automatic Writer" [How'll that do for a name] desperately, and if you should ever feel as though you wanted to be prayed for, you can secure a first class journeyman if you will tell me you have done it — I fully believe you will do it, if you live long enough, — indeed, if you should tell me you could make babies by machinery, I shouldn't doubt it.

As the machine was invented and patented (at least in part, I presume) years before you had your first dealings with L. or the G. & S. Co., and as we all want to be at peace with L., why would it not be legitimate for you to ante-date a bill of sale to some suitable person & then let him convey to Harrington for the Am. Tel. Works Co. Of course, you are to be paid specially for the invention.

If we could commence on the Domestic business in Competition with Ashley very soon, I would like it very much.

Will you write me as soon as you have anything to say,

D H Craig
Feb 13. 1871

and on no account, I beg of you, delay the machines for the full test of Automatic Telegraphy. As we discard Sholes, we shall, of course feel a deep interest in your proposed Printer, and I beg you will consider whether it is possible to use the upper & lower case letters of about the size of Pica type, or a size larger. I would say that for general purposes a machine that would print thus, nicely, 35 words per minute would be more valuable than one printing all caps that worked up to 50 words per minute. Of course, caps alone will answer our immediate purposes nicely. Yours truly, D H Craig

Peekskill, Feb. 18/71

Dear Mr. Edison:

As you have not given me your promised note I suppose you have not yet got out of the woods on the Automatic Writer — and the thought makes me feel very sad.

I have been quite sick with inflammation of the Lungs, and at one time thought I should have a very serious time — but I am pretty well, today, & hope to see you soon.

The Turkish Consul has talked to somebody, who thought it of sufficient interest to have it repeated to me, in a way

to lead to the conclusion that some of the Gold and Stock people were using you to set the Gold, Exchange and Stock business in operation in Constantinople, London, Paris, &c &c

Of course, it is none of my business what you do for such a venture, but I would like to be kept posted. We of the Automatic Telegraph people shall, as soon as we get fairly afloat here, go vigorously at work to utilize all we may have on the other side, and I only hope that as Harrington fully agrees with me that you are to be with us and of us, in all Telegraph engineering, you will keep us as carefully in your mind as we shall certainly keep you.

I think we shall want to patent your Repeater and your Perforator and Printer (note paper), in Europe

If you are not fully posted as to what is going on by the Turkish Consul, Laws, &c I wish you would get booked up, & let me have the story. The Turk says the machine will record Chinese, Japan or any other Language. I take it there is no other machine that will do that, but yours.

Yours truly

D H Craig

Peekskill, Feb. 25, 1871

Dear Mr. Edison:

Mr. Grace wrote me that Mr. Harrington was agoing to Washington yesterday, so I reckon you are having no bothering, & I should not wonder if you wished I might be sick a month longer and Harrington be put into the Washington Penitentiary for at least that length of time.

On Tuesday next, weather permitting, I propose to bring a townsman, Mr. Anderson, to you for you to examine what seems to me [very poor authority] a good beginning for a first rate Perforator, for Merchants' use. Harrington has been negotiating with Anderson for several weeks or months, & has got to a point where, if you think the machine of real merit, or that it could be made of any use to a party who should

undertake to run opposition to us, we are to put it into your hands to develop, for our benefit & under our control. We shall try to get out in the 11 o'clock train, and will go direct to your Shop, and if you think best to let Unger see the machine (a full working model, made very rough) let him call there on his way to dinner. Anderson is an artist (painter) but belongs to a family of very ingenious people—his father a machinist—and as he had never seen or even talked with any person knowing anything about Perforators, I think you will agree with me that he has produced a very creditable machine. No doubt you can greatly improve it, and as we shall get the benefit of whatever merits it possesses, I hope you will be able to find time to give it a careful examination, and tell Anderson kindly & moderately, what you think of his invention. I hope you are getting very nicely. Truly &c D. Davis.

Rockskill, Mar. 16/71

Dear Mr. Edison:

By doubling the Perforation paper you will see that ordinary pens or rollers would not, by considerable, make dashes. What I send is on it on "Mississippi". To make a dash, the upper hole would have to be at least 1/3d larger. To make sure, it should overlap the two lower holes as much as the thickness of three thicknesses of thick writing paper.

Would it not be possible to have the 3 keys so arranged that you could depress ~~the~~ whole three at

once? I think you struck two at one time & one the next, to make the dash. I did not see you make the long dash at all, but I suppose it is there.

If you dont let me see your Perforator and Printer working soon, I think I shall hang myself — for things are getting too hot. I am too much a subject for commiserative on the part of my friends.

I shall try & see you on Saturday.

Truly yr
D. H. Craig

Peekskill, N.Y.
Mar. 29/71

Dear Mr. Edison:

Hall made for us, in March, 1869, a working model of the Little Motor and Smoker, and Tablet.

In Jan. 1870, after Little had considerably changed all the mechanism, Hall & two other men, went to work and made ten of each in 13 weeks, and Hall himself did not work on the machines over ½ of the time.

I asked your foreman today, how long it would probably take to make 4 more Separators, supposing the present one was pronounced to be all right, and he almost

D. H. Gray

Peekskill, May 11/71.

Dear Mr. Edison:

I have your note.

I expected & desired you to be interested in the process for Insulating Wires, if there was anything good about it, and I feel so now, and you can judge better than I can as to what answer I ought to make to you about giving up the wire covering machine. If I was not at the moment so devilishly hard up, for money to keep half a dozen valuable things moving, I should not say a word but pay all expenses of machine & everything else, and

D H Craig
Mar 29 1891

took my breath away by saying "about three months!"

Surely, there must be some grievous mistake about this.

He said working drawings could be made from the machine, in a week or less; so that we could take the machine away for practice — and I hope you can confirm this.

Are you absolutely sure, from your own personal observation, that all is being done that can be, to expedite the completion of our machines? The 3 weeks of January have been in to three months, and as I know we are all suffering terribly by the delay, I feel as though I must speak to you about it — but, of course, only to be sure you are doing all you can to help us out of hot water. Truly, D H Craig

push right on with the Insulation of wires.

I was sorry to have more than a few dollars expended to give me enough wire for a simple test, but as you acted as you thought for the best, I have not a word to say, except that I will, before a great while, pay all expenses provided you think our real interests will be promoted by having the use of the machine — but if you think that is not material, then, for your convenience as well as for mine, I would like you to get your pay as you suggest.

I am very busy in other matters just now, I would be delighted to know from you, just how Automatic machines now stand. Truly, D H Craig

Craig

Peekskill, May 14/71

Dear Mr. Edison:

Our little philosopher, the Great Little, says our Paraffine insulation will not answer because it in a peculiar degree, operates to retard the current! As he also said your three-keyed perforator was a very complicated & expensive affair, and that your big Perforator was merely a poor imitation of Wheatstone's, his insulating story has not made a very deep indentation into my heart—still I would like you to tell me if there is a bit of truth in what he says.

Do not fail

Blank No. 1.

THE WESTERN UNION TELEGRAPH COMPANY.

The rules of this Company require that all messages received for transmission, shall be written on the message blanks of the Company, under and subject to the conditions printed thereon, which conditions have been agreed to by the sender of the following message.

THOS. T. ECKERT, Gen'l Sup't., New York. | WILLIAM ORTON, Pres't., O. H. PALMER, Sec'y. | NEW YORK.

Dated _____ 187

Received at _____

To J. A. Edison

At Mr Craigs request I have sent you a Printing Machine upon which I was working some years ago & nearly completed. I was obliged to call the train before I could know it weighed & charges fixed upon it from Buffalo, or I should have paid them in advance. I hope to be at your place in a few days & we will

losing any interest in your operations because I do not bother you personally. I have been very busy about other matters, and am getting ready for active business as soon as you can give us the needed machines. I am not quite sure but that I shall have to take a hand in the News business even before we get the new telegraph system to work, as I am hard pressed by some of my friends.

I shall try to run out you on Tuesday
on can tell me
if you have any wheel
[illegible] Mr Davis

Talk the thing over

Yours &c

C. S. Jones

Albany May 25. 1871

Peekskill June 8/81.

Dear Mr. Edison:

Being pretty busy and short-handed here, & nothing to do in the city, I don't go there much now-a-days, and did not see your small perforators till today, at 66. Mr. Darrow tried to work them, but it was impossible, and he could not perforate two words consecutively to save his soul. I think, if those machines are to be at the office, you should go in & teach Darrow & Grace how to use them, as they now reflect utter disgrace on all concerned. Even when, by possibility, Darrow could perforate 4 or 5 letters consecutively, the spacing was painfully bad, as you will see by what I send you. I do not know what the word is, but

I recollect Darrow said the two first letters were S. A. and the last, M. If you cannot spend time to show Darrow & Grace how to work the machines, do pray have them taken away, for they seem to justify Little's foolish spite when he says Harrington and Edison is simply fooling away time and money to no good purpose.

Why, the dense don't you let me know how you are getting along. When are you going to have something to show in the way of the new Perforator & Printer.

I hear the W. U. Co. have swallowed the G. & S. Co. I hope you have sold your stock.

Harrington, I hear, has gone to Saratoga, to be back early next week. Don't be rough on your poor friends, & let me hear from you upon all points, or, what I would like better, come here Saturday, and be happy, for one day of your life by breathing fresh, cool air, filled with the perfume of a thousand delightful odors. We are in the midst of Hoeing. Write me if you will come by the 4 p.m. train, Saturday & return when you like next week.

Capital place to Loaf!

Truly Yours,

D. H. Craig

☞ Don't forget several samples.

P.O. Box 3237 = New York.

Peekskill, Sept 26/71

Dear Mr. Edison:

I want you to give me your own suggestions as to an arrangement for the introduction of your machine, but as you asked me to tell you what I thought was right, I will do so, to a certain extent - but first, let me tell you what I can do:-

If you will finish three or four machines, I will have good wires put up in the city, & provide three good offices where the machines can be thoroughly tested, and if they work satisfactorily, I can raise in a single day, all the capital necessary to pay for the manufacture of all the machines that can be introduced, and to build all the lines we can find a use for.

I will undertake that you shall have cash and liberal pay for all the machines that can be introduced, in all the cities.

I will also guarantee my undivided and best efforts to work this business up,—will furnish all the capital that can be judiciously used, and give you one half of all the advantages I may obtain in connection with the business—and I firmly believe I can make your interest worth at least $5,000 per year, & probably much more.

All this I can do at once, & without serious trouble.

Of course, I can raise some money beyond what I have above stated—but that will be a real trouble, & I hope you will not feel that you ought to put a very heavy load on to me. I have done all in my power to promote your interests during the past year, and expect to continue to do so for many years to come, and our appreciation of your great abilities has certainly not had a tendency to lessen the appreciation or liberality of Lippitts & his company.

Any kindness that you can feel justified in extending to me, will not be wasted. I claim to have more real hard work in me than any other ten men except, only, myself—and I have all the ambition in the new field that you could possibly desire me to have

Truly Yr D. H. Davis

P.O. Box 3237.

New York, Sept. 27/71

Dear Mr. Edison:

I have just learnt of an entirely new movement for a strong opposition to the G. & S. Co., and I am sure you ought to sell your stock. There is intense hostility to the Co. & all the more since the W. U. Co. swallowed it, and any party of common sense with any decent machine can render the Co. powerless to pay another dividend.

As I have not yet got the promised specimens of your Printing (I want several short messages for interested friends) I suppose you did not get your machine up, as expected, yesterday.

Give me your views, as promised yesterday, & be merciful

D. McCrea Jr.

Peekskill, Oct. 3, 1871

Dear Mr. Edison:

In thinking over your talk, today, I am moved to write you my reflections.

First, let me say, that it seems to me your programme is not calculated to advance the immediate introduction of Autometic Telegraphy — you are proposing to travel over, substantially, the same ground as Leffert, Little and I travelled over so very times between 1868 & 1870. We reached perfect transmission at any speed up to 1000 words per minute, and also the most perfect recording, both on iron (permanent) and platinum, (fleeting) paper-marks. Our great

wants, a year ago, were a rapid perforator and a good copying printer. I take credit to myself for having discovered in you the genious we required, and I hope you will not refuse to let me suggest to you the proper way to utilize your great inventions.

We want, to give the required confidence in our new system, the Edison perforator and printer — nothing more, and we do not need 48 hours to illustrate all we need to illustrate, after we get machines for N.Y. Phil^a, Balt^o. & Wash^a offices.

I know, of course, that you have many most capital things to bring in to improve our operations, but I am sure we ought not to be delayed a d[illegible] or an hour, in dem[illegible] [illegible]ating what w[illegible] [illegible]t the aid of your [illegible] & printer. There [illegible] of time for you to [illegible]ect & develop your ideas after we prove to our impatient friends that we have got a practical working system.

I know there is the most urgent necessity for immediate operations by the Co., and as the Line is now all right, I hope you will bring over the perforator & printer & spend all the time needful in the office to have them well-worked, and then we can have a full test and prove all we need to prove to assure the complete success of our enterprise. Do, pray, use your influence to have

"D. Hleraug
Oct 1871

no more time that
If we stan
fingers m
the great mos
have then silve
out to the Govern
& breeches. They are prepared
to spend $10.000.000 of ne-
cessary, and Orton expects
to go in to the Cabinet and
will be the Engineer of the
impudent fraud. Do, pray
urge and aid Harrington
to get full tests this week,
or at the earliest possible
moment.

I cannot use that sample
of Printing, as it is full of blun-
ders. Will you not oblige me
with several perfect & clean
nice samples, soon.

Do not delay telling me what
I may do about the Domestic Telegraph
Scheme. I will do you no harm in trying. D. H. Davis

How about the gas motor?

New York Oct. 6/71

Friend Edison:

It is now nearly two weeks since you promised to give me your ultimatum in regard to the Domestic Telegraph inventions, and I have not a word from you yet. I certainly think this is cruel. You say that the G. & S. Co. have no right to the inventions and that you can arrange with me through other parties, so that you will not have any trouble with the Co.

Whatever I mean to do is to inure to the benefit of the Automatic Co. of which you are director, no doubt, to be a very large stockholder.

I beg you will say something decisive at once — if you are not willing I should

carry out the programme which I had supposed was settled between you and me a year ago, you have only to say so, & I shall not annoy you any further. But say yes or no now.

Sholes has very greatly improved his printer, and it now does such work as I inclose right along, and I have no doubt an expert can average 50 words per minute & change the paper besides. —

I strongly advise that you should not hold the invention a moment beyond what is necessary for you to test your Perforator & Printer. We have absolutely perfect transmitting & Recording devices, and at the present moment it will make serious trouble with Little, if he sees an effort being made to supplant him

in what he justly regards as a discovery of the means of very rapid & correct Telegraphing. We cannot afford to have any wrangling. By and by it will be in order to make improvements in the Little System—but we are now in too much haste for practical work, to afford even one hour for any unnecessary tests. Give us Perforations & plain Print. There is glory enough in that for a whole life-time.

The W.U. Co. are very anxious to know our secrets—and I suggest the utmost care & prudence to keep every fact of possible value from their legions of spies. They begin to see that we are not the d—d fools they said we all were. Truly &c D. H. Davis

15½
3
28

E H Johnson Esq

In Compliance with your order of Mch 10

The following is the report of my section

Total Length 21 miles

No 1 wire Begins at Cable crossing Passaic River

2 { No 2 " Draw of ~~Bridge~~ plank road Bridge over Passaic R
Ends at Test Pole Railway

3 General direction South west

4 Poles 15 to mile

5 None along RR

My ~~[illegible]~~ is all over ordinary roads

6 Runs outside of fences about 12 feet except few [illegible]

7 Crosses over W U Lines Cor Chestnut & Mc Wharton Sts about 2 ft above

8 Crosses Penn RR at RR Ave & Ennis Sts

9 Height wire 25 feet

10 runs through timber on Hawthorn ave to Vanuly Race track ~~[illegible]~~ all shade trees must be trimmed
Thence along Country road ~~[illegible]~~ & by nd track turns sharp corner directly through large trees an extra pole w ented there

11 names of streets through which wire runs in Newark
Ferry St Hamburger Place Kinney St Adams St
Oliver St Jefferson St Chestnut St McWhorter Vesey St
Herman Unknown St 1 pole wanted to turn Corner
Emmit St Broad wright St Freylinhuysen and Earl St
Elizabeth ave 2 Poles to be moved Crosses under fire Alarm
Country road Freylinhuysen ave Extra pole at Waverly
RR Track to Clear Tree & Shorten Stepney St Outside
Wire enters Elizabeth from Country road to North Broad St
Wire fastened to tree Car North Ave & Morris St very low
should be raised Crosses fire alarm Car Morris ave &
Cherry St Elizabeth at Tech pole up Cherry to to Chilton St
Crosses Penn RR Track & W.R. wires at Chilton St. Rahway ave
Two poles stand inside walk on Rahway ave near Kelly
Limits Elizabeth Runs thence to ~~Rahway~~ St Georges ave
Rahway N.P. where 2 poles are on private land thence
up St Georges ave to test pole at End of my section
pole on Hawthorn ave ~~outside~~ Limits Newark stands
outside line side walk should be moved back
four feet

~~Where~~ wire Crosses Car Vesey & McWhorter St more than
once very Likely to Cause trouble it is also out of
direct route & runs thus — ~~thence~~ by moving
to poles upon direct route we could avoid Crossing
O.L. at all our route through Newark runs very Crooked off
indirect. it over two miles out of direct Line but this
Crossing is very bad place

Party Keeping Hotel at Waverly Complains out of our
poles obstructs his doorway Must be moved
12 Crosses Rahway River on Bridge Span 100 feet

1971

13 Cable boxes & Lightning arresters on No 1 are very dirty full of Spiders webs wasps nests &c & want cleaning gave them partial cleaning only, not having tools or time on survey. Style of arresters Common Screw pattern with ground plate between screws

13

Think at least Ten extra poles needed to give Certainty to wire during summer. ~~Think about 5 poles might be moved to give us a Street to avoid Crossing O L at Cor McWhorter & Vesey St Newark~~ it is very ~~bad place & wire crosses O L twice at that point~~ more than once ~~it would also give us straighter route~~

14

Wire crosses Cor Vesey & McWhorter St in Newark more than once bad place very likely to Cause trouble out of direct Route & runs thus. think by moving 5 poles upon more direct route we Could avoid Crossing O L there at all. Our wires run very indirect through Newark over two miles out of direct line but this Crossing is in very bad place

Pole on Hawthorn ave 4 ft out from Sidewalk & should be moved back. Point on ~~Elizabeth~~ Elizabeth ave wire crosses under Fire alarm Elizabeth ave 2 poles to move another point beyond waverly race track wire runs through tree Pole to be moved & another set. Two poles near poor house stand outside walk & much be moved

15 Total No Splices in No 1 wire about 235

~~Average to~~ About ~~Ten~~ in mid ~~Point to Sunk~~ Spans 136

Average ~~of~~ Near ~~Sunk~~ poles 90

16 Sharp turns McWhorter & Vesey St wire touches pole where it has been moved by Street Contractor

There are 3 points on County road near waverly where it

17 nine days rain run over housetops on my section

makes dump turnip but wires cannot touch spikes

18

19

The Wallace Catalogue &c
Mailed Free. Only one copy
of Wallace's Catalogue to the
Customer Limited.

J. W. Eddy
Salem Ill.

1871. Telegraph - Automatic Telegraph Company - Bills and Receipts (D-71-011)

Bills, receipts.

All selected.

New York, July 19th 1871

Mr. —

THE BROADWAY STORE IS KEPT OPEN ALL NIGHT, IN CHARGE OF Competent Apothecaries.

To ALEX. HUDNUT & CO.

DRUGGISTS AND CHEMISTS,

218 BROADWAY, Herald Building, N. Y.

AND COURT STREET, OPP. WARREN, BROOKLYN.

A VERY LARGE ASSORTMENT OF PATENT MEDICINES, PERFUMERY, AND TOILET ARTICLES.

The Dispensing and Prescription Department is entrusted to Gentlemen of undoubted ability, experience and circumspection.

Pr. the Automatic Telegraph Co.

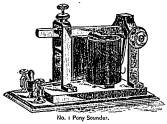
2 oz Grammes Pure Mercury		1.00
1 Kilogram acid nit. Mur bot		1.00
1 " " Muriatic bot		1.50
		3.50

Red Payment
Alex Hudnut pr D.B.

New York, July 19 1871

Automatic Tel. Co.

Bought of **L. G. Tillotson & Co.,**



No. 1 Pony Sounder.

RAILWAY AND TELEGRAPH SUPPLIES
OF EVERY DESCRIPTION.

Manufacturers of Telegraph Machinery and Material of every description, Wire, Galvanized and Plain Office Wires, Switch Boards, Insulators and Brackets, Acids, Quicksilver, Blue Vitriol.

CONSTRUCTORS' AND REPAIRERS' TOOLS, &c., &c.

SOLE AGENTS FOR THE AMERICAN COMPOUND TELEGRAPH WIRE.

General Agents for Bishop's Gutta Percha Wires & Cables.

Sole Agents in the United States for the Celebrated English Galvanized Wires of Messrs. Richard Johnson & Nephew.

TERMS CASH. *P. O. Box 1714.* **No. 8 DEY STREET.**

9½ lbs Cotton C. Wire	1.30	12.35

Paid L. G. Tillotson & Co
W.H.T.

New York, July 20th 1871

STORES SHELVED, OFFICES FITTED UP, FRONTS ALTERED. ALL KINDS OF JOBBING Promptly attended to.

M Automatic Tel Co's

To JOHN HENNESSEY, Dr.

CARPENTER AND BUILDER,

No. 13 THAMES STREET.

July	19th	120 ft Lumber	$6.00
	"	Cartage	.50
	"	4 Brads	.32
	"	1/2 Day Wk	2.25
"	20th	1/4 " "	1.13
			$10.20

Paid
John Hennessey
Per John Gibbons

Newark July 27th 1871

Automatic Telegraph Co.
Jos. T. Murray Dr.

Cable & Conduit Tee bill	3 50	
Screws & Washers	1 55	
Staples	90	
3 Buckets	3 –	
2 Spittoons	80	
Leather Duster	80	
Linnes Edison, Unger & Murray	2 40	
Rare to N.Y. for Sand	3 30	
Man Looking on Repairs	1 –	$17.25
Received Payment		
Recd Pay		$7.25
Jos T. Murray		

17.25
3.50
13.75

FOLIO, ...

SEND FOR A CATALOGUE.

Fields and Reversible Settees and Pews Altar Chairs, Communion Tables, and every description of Church and School Furniture on hand or made to order.

New York, Aug 26th 1871

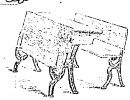
M. Automatic Telegraph Co

Bought of **ROBERT PATON,**

MANUFACTURER OF

School, Church and Office Furniture,

SUNDAY SCHOOL & LECTURE ROOM SETTEES, of Every Description.



Book Cases, Ink Wells, &c., States, a substitute for Black Boards, of any dimensions required, Crayons, White and Colored, Black Board Rubbers, &c.

26 GROVE STREET.

To	4	Plain tables @ $5.40	$21	60

Received Payment

Robert Paton

[illegible]

21.60
15
36.60

Newark, N. J., Sept 1 1871

M. Automatic Tel Co

To Wm. S. Denton, Dr.,

CARPENTER AND BUILDER,

Terms for Jobbing, Cash. NO. ~~50~~ [illegible]M STREET.

Every description of Jobbing in CARPENTER or MASON WORK, promptly executed, and Contracts taken in or out of the City.

87 N. N. [illegible]

2 Days work	3.75	7	50
12 Jars 3	25	3	00
1			40
26 ft Pine	5	1	30
10 lb nail			70
18 ft timber	1		72
		$13	62

[illegible]

Rec Payment Sept 2 1871

Wm S Denton

CROWELL & COE,

Dealers in

IRON AND STEEL,

114 Mulberry Street and 63 Clinton Street.

Newark, N. J., Nov 29 1871

Mr Burnett

Dear Sir

We have recd from Mr Kiff and acknowledged as coming through you, Two hundred twelve & 07/100 Dollars in full for a/c to date

Yours truly

Crowell & Coe

1871. Telegraph - Edison & Unger - General (D-71-012)

Correspondence, promissory notes, lease.

All selected.

LEASE. Printed by Martin R. Dennis & Co., Newark, N. J.

LANDLORD'S AGREEMENT.

Printed by MARTIN R. DENNIS & CO., 1 Broad & Academy Sts., Newark, N. J.

This is to Certify, That I have this First — day of May 1871 LET and RENTED unto Wm Unger & Thos A Edison The third and fourth stories of my new factory corner of Ward street & Pear Alley in the city of Newark N.J., with the privilege of four horse steam power the power in the third story not to be charged for untill applied

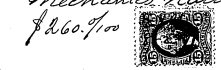
with Appurtenances, and the sole and uninterrupted use and occupation thereof for the term of One year to commence the first — day of May 1871 at the yearly rent of Fifteen hundred Dollars payable monthly in advance

WITNESS, Wm S. Hick Wm Hick

Newark. N.J. August 2d 1871

Sixty days after date We promise to pay to the order of Edison & Unger Two hundred and Sixty 0/100 dollars Value received Without defalcation or discounts. at the Mechanics National Bank. Newark. N.J.

$260.0/100 Edison & Unger



$ 130 — Newark, N.J. Sept 14 1871

One month after date We promise to pay to the order of Bosch Brothers

One hundred & thirty Dollars

for value received at

Payable 4 & 6 Ward St. Newark N.J.

No. — Due — Edis.

OFFICE OF

CHAS. PLACE,

DEALER IN

SECOND-HAND MACHINERY,

103 READE STREET,

New York, Oct 11th 187

Mess Edison & Unger
Newark N.J.

Gentlemen

If you have not shipped the Milling Machine yet please do so at once as I have a customer who wishes to get 5 or 6 Mchs & wishes to see these at once, so please do not fail to ship upon receipt of this & notify me as to how you have shipped them.

Have a 24" planer planer a little over 3 ft long made by Jones Lamson & Co Windsor Vt, which probably altogether has not had 8 months use & therefore is practically as good a new, if you wish to trade or keep please advise me & oblige

Yours truly Chas Place Sen

Newark, N.J. October 18th 1871

Two Months after date We promise to pay to our own order Five hundred and seventy eight 7/100 Dollars Without defalcation or discount for Value received. at the Mechanics National Bank. Newark. N.J

$578.7/100

Edison & Unger

Newark. N.J. October 18th. 1871

Three Months after date We promise to pay to our own order Five hundred and eighty 3/100 Dollars. Without defalcation or discount for Value received, at the Mechanics National Bank. Newark. N.J.

$580.3/100

Edison & Unger

Edison & Unger
American Standard Tool Co.
By Dr. A. Smith Pres.
R D Baldwin
per P. F. Baldwin

Edison & Unger

OFFICE OF

CHAS. PLACE,

DEALER IN

SECOND-HAND MACHINERY,

103 READE STREET.

New York, Oct 26 1871

Mess Edison & Unger
Newark N.J.

Gentlemen

I have a Cash Customer for 10 or 12 Milling Mches, he has been offered 12 new Mches by the Pratt & Whitney Co at a very low figure, but will wait on me to hear what I will sell 10 or 12 like the two I have from you in stone, as he wishes to place his order at once either with P & W or myself it would be well for you to name prices, to morrow & much oblige

Yours truly
Chas Place

1871. Telegraph - Edison & Unger - Accounts (D-71-013)

Accounts (1871-1872).

All selected.

Universal Printer

1871				
April 29th	97 lb	at	60	58·20
	Cast Iron			2·40
May 30th	428 lb	at	60	256·80
	Sheet Steel $2·00, Steel Wire 50,			2·50
	Cutting Type Wheel $4·00, Planning Rules $3·50			17·00
	20 lb Grey Iron			2·00
July 1st	269 lb	at	60	161·40
	Stock			10·00
Aug 1st	330 lb	at	60	198·00
	Ivory Buttons			10·00
	HD Rubber			1·00
Sep 1st	27 lb	at	60	16·20
Oct 1st	246 lb	at	60	147·60
	Stock			5·00
	Pattern			23·64
	26 lb Brass Cast	at	38	9·88
	BLK Walnut			1·00
Nov 1st	185½ lb	at	60	111·30
Dec 1st	149 lb	at	60	89·40
1872 Jan 1st	509 lb	at	60	305·40
	63 lb Brass Cast	at	38	23·94
	Iron 20 cts, Platinum $2·00, Spool $6·00			8·20
	4 Magnets $2·40, HD Rubber $1·00			~~3·40~~
	Iron Continued 110 lb	at	60	66·00
Feb 1st	407½ lb	at	60	245·70
				~~1775·96~~
				1775·96

Brought forwd.	~~$1530·26~~
	1775·96
1½ lb Brass	·57
6 Bindposts	·90
Platinum	5·69
3 Shafts	·27
1 Rubber	·28
Letters eng $5·00 Nickel ·60 cts	5·60
Stock	1·00
Mch 1st 233 lb at 60	139·80
Stubbs steel 29 & 15, Brass Cast. ·28 ct	·72
Mch 1st 1 pair Frame 2·50, 2 lb Brass Cast. ·90 cts	3·40
Sheet steel ·82, Ink roller Arms ·34 & ~~·25~~	1·16
Jam nuts ·20 cts Ply lever Complete $1·50	1·70
Paper Girder sleeve 10 cts Unison Assembled ·35 cts	·45
Brass girder & screws ·20 Unison Worm 8.	·28
1 Escape lever milled 15 cts. Paper driver shaft Complete ·60	·75
1 Letter T Wheel $1·75, 4 Long Centre screws ·35 cts	2·10
Brass Cast 14 cts. Armatures 25 cts	·39
1 Mrd Ratchet Wheel	·60
Short Centre Screws ·20 Mach screws 18	·38
1 Adj thumb 8 cts, Escape shaft with levers 40	·48
Norway Iron 16 cts; 18 Castings 6·65	6·81
3 Escape levers milled ·45 Brass Wire 45	·90
1 pr Mag slides 15 Keepers 20 Mach screws 8	·43
Mag screws Complete 50 Jam nuts 20	·70
Brass Wire ·91, 2½ Cast Brass ·95.	1·86
1 Ink roller ·25	·25
	1953·43

[2]

	1953 ·43
Brass Wire 26. Platinum $2·00 Letters eng $1·50	3·76
4 Bindposts ·50, Brass Cast 19. Int R Arms 19	·79
2 Bindposts turned ·18. Mach screws 10, Exotica lever 30	·58
2 Exotica levers 16, Adj post Vmut 18, 12 lb B Cast at 38 $4·56	4·90
Exotica lever 8. Crook screw 3, 1/2 lb Brass Wire 26	·37
12 screws ·18, Wrought Iron $1·00, 13 lb B Cast $4·89	6·07
Platinum Sheet $1·00 Brass Cast 1 lb ·38,	1·38
4 Centre screws ·30, Hd Rubber ·50, Paper R Arms ·18.	·98
Stubb's steel ·30, 1/2 lb Brass Cast ·19	·49
Mach screws ·9. Sheet Brass 26	·35
Sheet Brass ·45, Hd Rubber, 32, 3 1/2 lb Brass Cast $1·50	2·27
Japan $2·50, Silver plating ·70	3·20
434 3/4 ft at 60	320·85
	$2299·42

2290.

20

[3]

OFFICE OF

Newark Telegraph Works,

No. 15 RAILROAD AVENUE.

Opposite Market Street Depot.

WILLIAM UNGER, T. A. EDISON.

Newark, N. J. [illegible] 13 1871

T. A. Edison . . . 0 7.

Amt. of net cash Dr. 12360·05

Amt. of outstanding Dr. 3615·81

8744·24

Wm Unger Dr.

Amt. of net cash . 12035·22

Amt. of outstanding 10589·82

1445·40

T. A. Edison 8744·24

Wm Unger 1445·40

2 7278·84

by note 3649·42

for our [illegible] date

72

1871. Telegraph - Edison & Unger - Bills (D-71-014)

Bills.

Filmed in the following order: gas company bills, other bills.

See also: "Telegraph - American Telegraph Works - Bills, Outgoing" (D-71-007).

All selected.

Last Discount Day, 9 Instant.

M. T. A. Edison

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street

REGISTER No. 17929 Premises, 15 R R Street,

For Gas consumed from January 1 to February 1, 1871.

State of Meter at this date, ... 75400

Less do at last settlement, ... 70200

Consumption, ... 5200, at $3.50 per thousand feet, $ 18.20

Less 2½ per cent. discount, if paid in Five days after presentation, ... $

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired.

Bill Presented, 3 Received Payment, [signature] $

Last Discount Day, 8 Instant.

M. Thos A Edison

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

REGISTER No. 3447 Premises, 4 & 6 Ward Street,

For Gas consumed from May 16 to June 1 1871

State of Meter at this date, ... 281000

Last do at last settlement, ... 209300

Consumption, ... 1700 at $3.50 per thousand feet, $ 5.95

15

Less 2½ per cent. discount, if paid in Five days after presentation, ... $

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired.

Bill Presented, 2 Received Payment, [signature] $ 5.80

Last Discount Day, 7 Instant.

M. T. A. Edison

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

REGISTER No. 3447 Premises, 4 & 6 Ward Street,

For Gas consumed from June 1 to June 1 1871

State of Meter at this date, ... 215500

Less do at last settlement, ... 211000

Consumption, ... 4500 at $3.50 per thousand feet, $ 15.75

Less 2½ per cent. discount, if paid in Five days after presentation, ... $

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired.

Bill Presented, 1 Received Payment, [signature] $

Last Discount Day, 7 Instant.

M. T. A. Edison

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

FOLIO 3447 Premises, 4 & 6 Ward Street,

For Gas consumed from June 1, to September 1, 1871.

State of Meter at this date, ... 219800

Less do at last settlement, ... 218100

Consumption, ... 1700 at $3.50 per thousand feet, $ 5.95

Less 2½ per cent. discount, if paid in Five days after presentation, ... $

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired.

Bill Presented, 1 Received Payment, [signature] $

Last Discount Day, 7 Instant.

M. T. A. Edison

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

REGISTER No. 3447 Premises, 4 & 6 Ward Street,

For Gas consumed from July 1 to August 1, 1871.

State of Meter at this date, ... 218100

Less do at last settlement, ... 215500

Consumption, ... 2600 at $3.50 per thousand feet, $ 9.10

23

Less 2½ per cent. discount, if paid in Five days after presentation, ... $

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired.

Bill Presented, 1 Received Payment, [signature] $ 8.87

Mr. L. A. Edison

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

REGISTER No. 3447 Premises, 446 Ward Street,

For Gas consumed from September 1 to October 1, 1871.

State of Meter at this date, ... 223200

Less do at last settlement, ... 219500

Consumption, ... 3700 at $3.50 per thousand feet, $ 11.90

Less 2½ per cent. discount, if paid in Five days after presentation, ... $

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired.

Bill Presented, 2 Received Payment, Crawford $

Last Discount Day, 7 Instant.

Mr. L. A. Edison

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

FOLIO 3447 Premises, 446 Ward Street,

For Gas consumed from September 1, to December 1, 1871.

State of Meter at this date, ... 272000

Less do at last settlement, ... 238600

Consumption, ... 3450 at $3.50 per thousand feet, $ 12.075

603

Less 2½ per cent. discount, if paid in Five days after presentation, ... $ 11.472

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired.

Bill Presented, 2 Received Payment, Crawford $

Last Discount Day, 8 Instant.

Mr. L. A. Edison

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

REGISTER No. 3447 Premises, 446 Ward Street,

For Gas consumed from October 1 to November 1, 1871.

State of Meter at this date, ... 238600

Less do at last settlement, ... 223200

Consumption, ... 15400 at $3.50 per thousand feet, $ 53.90

Less 2½ per cent. discount, if paid in Five days after presentation, ... 1.26

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $ 49.14

Bill Presented, 2 Received Payment, Crawford $

Last Discount Day, 7 Instant.

Mr. Edison & Ulmer

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

FOLIO 1838 Premises, 788 Broad Street,

For Gas consumed from September 1, to December 1, 1871.

State of Meter at this date, ... 3900

Less do at last settlement, ... 3600

Consumption, ... 300 at $3.50 per thousand feet, $ 1.05

2

Less 2½ per cent. discount, if paid in Five days after presentation, ... $ 1.03

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired.

Bill Presented, 1 Received Payment, Crawford $

Last Discount Day, 7 Instant.

Last Discount Day, Instant.

M. Edison & Unger

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

REGISTER No. 3327 Premises, 24 Mechanic Street,

For Gas consumed from Sept 28 to Nov 1 1871

State of Meter at this date, ... 50700

Less do at last settlement, ... 49100

Consumption, ... 1600 at $3.50 per thousand feet, $ 560

14

Less 2½ per cent. discount, if paid in Five days after presentation, ...

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $ 546

Bill Presented, 2 *Received Payment,* Crawford $

Last Discount Day, Instant.

M. Edison & Unger

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

FOLIO 3327 Premises, 24 Mechanic Street,

For Gas consumed from September 1, to December 1, 1871.

State of Meter at this date, ... 60700

Less do at last settlement, ... 50700

Consumption, ... 3000 at $3 50 per thousand feet, $ 10.50

26

Less 2½ per cent. discount, if paid in Five days after presentation, ...

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $ 10.24

Bill Presented, 2 *Received Payment,* Crawford $

NEWARK CITY ICE COMPANY,
OFFICE AND DEPOT, Company's Dock, River Street,
Orders Rec'd at { COMPANY'S LOCK, RIVER STREET, OR 700 BROAD STREET.

NEWARK, N. J., Jan 1st 1871

M. Telegraph Office

1871 To Newark City Ice Company, Dr.

TO ICE,

From June 24. to October 5 weeks, at $1.00 per week,	$	17	00
" " " " "	$		
" " " " "	$		

Extra Ice.

Received Payment, Newark City Ice Co.

TERMS CASH.

Newark, N. J., Jany 1 1871

M Ep Unger & Eldison

ALL KINDS OF
CASTINGS,
ENGINE-LATHE PLANERS,
CHILL BOXES,
Stoves, Grates, &c.

BOUGHT OF ROALEFS & McFARLAND,
Iron Founders,
9 & 11 New Jersey R. R. Avenue.

Sept	2 To	19 1/2 lbs Casting	5¢		97	
"	6	38 " "	5¢	1	90	
"	20 "	6 " "	5¢		30	
Nov	21 "	171 " "	4 1/2¢	7	70	
Oct	6 "	Oil used 8.80				
		17 days use of Engine 17.00				
		Amount of Coal used 14.00		39	80	
"	31	3 Months use of Power		75	00	125 67

Recd Payment
Roalefs McFarland

STATEMENT.

Newark, N. J. Jan 1 1871

Mr. William Hunger

To A. CHENEY, Dr.

MANUFACTURER OF

MACHINE STRETCHED LEATHER BELTING, &c.,

Cor. Alling. 322 MARKET STREET.

1870					
Dec	6	To Mdse	2.55		
"	9	" "	1.83		
"	12	" "	1.72	8	6
					67
					95
					38
					140

Recd Payment
A Cheney

MONTHLY STATEMENT.

Newark, N. J. Jan 2 1871

Mr. Hunger & Carson

To OSCAR BARNETT,

Hamilton, McWhorter and Bruen Sts.

TERMS CASH. *Store 34 & 36 McWhorter St.*

Dec	1	Statement Rend	$ 61.87
	1	Bill Rend	2.97
	10	" "	1.86
	15	" "	1.02
	17	" "	39
	27	" "	1.14
			$ 69.25
Dec	15	By Check	30
			$ 39.25

Recd Payment
Oscar Barnett
Pr. D. Moore

Jany 6 71

Terms Cash. 32 PEMBERTON SQUARE,

Boston, Mass., Jan 2 1871

Newark N. J.

Newark Sil. Works in acct with

The Union Stone Company.

All Checks to be made payable to the order of

JOHN F. WOOD, Treasurer.

Dec 21 *To Mdse. as per bill rendered.* 1.10

Recd Payment
W. Carson

Newark, N. J. Jan 7 1871

Mr Newark Telegraph Works

Bought of **AMERICAN STANDARD TOOL CO.**

Manufacturers of Twist Drills & Firearms & Dealers in Drill Chucks, &c.,

TERMS, CASH.

F. H. SMITH, President.
S. C. MOHRHEIM, Secretary.

No. 529 HIGH, Cor. ORANGE STREET.

Steel & Forging	2 06	
Cutter 2nd Hand	1 00	
Use of Index Machine	1 00	
Wire 164 Wire 1,32	1 48	
Recd Payment		$5 54

American Standard Tool Co
C. Mochmeier Sec

[illegible] Tinger & Co

Bought of Jitchell & Malatt

[illegible]	3	Pie coal	170
[illegible] 4	1	" coal	88
" 18	3	" coal	170
		Received Payment	428

Jitchell & Malatt

Newark Jan 10. 1870

Newark Telegraph Co

To Jones & Mitchell, Dr

Aug 21	Small Casting	8 lbs 4 oz	
Sept 15	One Small Boy	8 " "	
Dec 4	One die Casting	33 " "	
" 29	Small Casting	22 " "	
		71	$3,19

Received Payment

Jones & Mitchell

Newark, N. J. Jan 19 1871

Mr. Edwin Stephens

MACHINES FOR SALE,
TO RENT, EXCHANGED OR REPAIRED.
Twist, Thread, Needles, Shuttles, Bobbins, Oil, &c. At Manufacturers' Manufacturers
Paine's Parabolic Spectacles.
All kinds of Spectacles sold wholesale and retail, and repaired.

Butterfield & Dodd, SUCCESSORS

Boughton E. BUTTERFIELD,
AGENT FOR
HOWE'S, WEED'S, & WAX THREAD,
AND DEALER IN THE
Singer's, Wilcox & Gibbs', Grover & Baker's, Wheeler & Wilson's, Florence,
AND ALL FIRST-CLASS SEWING MACHINES,
807 BROAD STREET. (Old No. 312.)

1 Ed Hand O Home Bmachine 4230525 500

Recd Payment
Butterfield & Dodd
in liquidation

Newark, N. J. Jan 21 1871

Mr. H A Eddison

To Wm. S. Denton, Dr.,

CARPENTER AND BUILDER,

Terms for Jobbing, Cash. NO. ~~58 ELM~~ STREET.

Every description of Jobbing in CARPENTER or MASON WORK, promptly executed, and Contracts taken in or out of the City.

81 R R Ave

Dec	30	45 ft Pine	4	7	36
Jan		8 ft W wood	4		56
	3	8 ft timber	4		32
	5	12 ft Pine	5		65
		11	5		55
	6	29 ft	5	1	45
		7 ft	6		42
	10	14 ft	6		84
	11	32 ft	6	1	92
	12	8 ft	7		56
	13	33 ft	7	2	31
	18	18 ft	7	1	26
	19	15 ft	5		75
				$14	75

Recd Pyt
J W Denton
R W S D

UNDER PATENTS GRANTED—Aug. 21, 1866; Oct. 6, 1868; May 25, 1869; Aug. 3, 1869.

Newark, N. J., Jan 21 1871

M. Telegraph Machine Co

To L. A. SMITH, Dr.

NICKEL PLATER,

Licensed by "THE UNITED NICKEL COMPANY," of New York,

Rear of 111 Rail Road Avenue.

Plating 18 Pairs	1	00
Rec'd Payment		

Newark, N. J., January 24 1871

M Newark Telegraph Co.

Bought of John Geiger,

Manufacturer of

FILES and RASPS,

No. 29 RAILROAD AVE.

Cutting	×	1/2 Doz. 14 in Hand Bastard	450	2	25	
	×	1/12 " 16 in Flat	526		44	
	×	1/12 " 14 in " "	400		33	
	×	4/12 " 10 in 1/2 Round "	280		93	
	×	1/6 " 10 in Hand Cut	350		59	
	×	1/2 " 5 x 26 in 1/2 Rd. three square Cut	200	1	00	
	×	4/12 " 14 in Flat Smooth	625	2	08	
	×	4/12 " 9 in 1/2 Round "	300	1	00	
	×	2/12 " 10 in 1/2 " Dead "	800	1	33	
	×	3/4 " 6 in Hand " "	450	3	37	
	×	1/6 " 12 in " " "	1050	1	75	$15 07

Paid

Mr. Dinsmore & Edwards Newark June 24 1871

Dr. Chas. E. Clark Dr.

Oct	3	Do Cash	31
	8	" "	10
Nov	7	" "	4
	15	" "	2

Rec'd Payment

A Hill

$47

Newark Jan 5th 1871

Mess. Edison & Unger

Bot. of A. T. & T. Lee

1 doz Potatoes 20 1 gr Lemonade Potatoes 20 1 gr Cent Mus 25		65
1 gr Morgenrim 15 1 doz Chickenhearts 30 1 gr Lee Potatoes 9		54
2 doz Corks 10 9 gr Alcohol 5-0 5 doz Alcohol 40		1.00
2 doz. Potatoes 10 1 bottle 50 of Alcohol 50 1 Bible Crown Potatoes 9		1.45
Jan 1871 2 doz Bridle 20 3 doz Bridle Crown Potatoes 1.00		1.20
5 doz Assd Bits 40 5 doz Filters 10 5 doz Assd Trimmings 40		90
		5.54
Recd Payment Bip Smith		40
"		6.14

NEW YORK, February 10th 1871

Mr. Edison & Telegraph Mfr

Bought of P. C. BROWNE

Turner & Dealer in Ivory,

84 FULTON STREET,

CORNER GOLD ST.

P. Browne, Turner, Ivory & Horn Works.

BILLIARD Baguette, Pool & Rondo BALLS, TEN PIN BALLS & PINS, CHICKS in great Variety, MARTINGALE & NAPKIN RINGS and all other kinds of IVORY GOODS, Wholesale & Retail, MANUFACTURER & IMPORTER OF CUES, CUE LEATHERS, CHALK, &c., &c.

To Amy		2.00
Recd Payment		
P. C. Browne		

NEW YORK, Feb 14 1871

Mr. T. A. Edison

SOLE U. S. AGENTS FOR DAY'S KERITE WIRE, AND PROPRIETORS OF BUNNELL'S REPEATER.

Bought of Charles T. & J. N. Chester,

MANUFACTURERS OF TELEGRAPH INSTRUMENTS & SUPPLIES,

TERMS CASH. P. O. Box 2766. No. 104 Centre Street, near Franklin.

Order of

2 pkts No. 20 silk mic	2.25	5 63
10%		56
		5 07
Recd Payment		
C. T. & J. N. Chester		

Newark, N. J., [illegible] 1871

M [illegible]

Bought of JACOB GAUCH & CO.,

MANUFACTURERS OF

Plain and Fancy Boxes of Every Description,

10 EAST MECHANIC STREET.

Dr.	Boxes.		

New York Feby 21 1871

Mr F. A. Edison Agt

Bought of HEIM & ZIMMERMAN,

SUCCESSORS TO

PHILIP F. PASQUAY,

MANUFACTURERS OF

Oak-Tanned MACHINE BELTING, and Superior Quality LACE LEATHER,

RAW-HIDE ROPE AND STEEL HOOKS, OF ALL SIZES,

33 FERRY STREET.

☞ Customers will please send written orders.

TERMS, CASH.

1	Box Clusps	1½ in	2 Sq C	4	96
1	do "	2 "	2 "	7	1 68
1	do "	2½ "	2 "	8	1 92
1	do	3 "	2 "	10	2 40
					6 96
				25%	1 74

Received Payment $5.22

Heim & Zimmerman

Per [illegible]

103 [illegible]

Newark March 1st 1871

Newark Telegraph Co

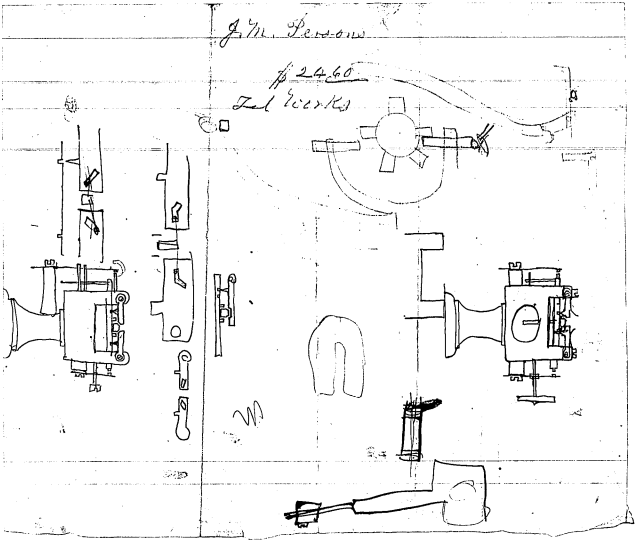
To J. M. Pierson Dr

To Recutting	1 Dz	14 in hand Bastard st	4 50	4	50
" "	1 "	12 in " " "	3 50	3	50
" "	1/2 "	14 in flat " "	4 00	2	00
" "	1/2 "	12 in half round "	3 50	1	75
" "	1/2 "	10 in " " "	2 37	1	18
" "	1 file	14 in round "	4 50		37
" "	1/2 "	9 in " "	2 37	1	18
" "	1/4 "	7 in squir "	1 50		37
" "	1/2 "	10 in hand smooth "	4 50	2	25
" "	1/4 "	9 in " " "	4 00	1	00
" "	3/4 "	6 in " " "	2 00	1	50
" "	1/2 "	10 in half round smooth	4 50	2	25
" "	1/2 "	6 in " " "	2 00	1	00
" "	1/2 "	10 in half round 2 cut	3 50	1	75
				$ 24	60

Recd payment

J M Pierson

[ON BACK OF PRECEDING PAGE]



Newark, N. J. [illegible] 1871

M. D. Unger

BOUGHT OF E. B. CASTNER,

WHOLESALE, RETAIL & COMMISSION DEALER IN CHARCOAL, & all kinds of

COAL AND WOOD,

TERMS CASH. *No. 2 Lafayette Street, cor. N. J. R. R. Ave.*

	1 Pair of Coal				18

Paid
E. B. Castner

March 1, 1871

Newark Telegraph Works

To Kenneth Melrose Dr

Feb To 1 Sett of Ivory Tops 2 40
1 Iron Band 2 00
$4. 40

Rec'd Pay
K. Melrose
Per C. P. W.

Newark, N. J., March 4th 1871

Mr Newark Pellagraph Works

To JOSEPH S. MUNDY, Dr.

Manufacturer of Pile-Driving, Hoisting, Horizontal & Portable

ENGINES, SHAFTING, PULLEYS, &c.,

Dealer in Second-Hand Engines and Machinery,

Machinery of all kinds improved and repaired,

No. 7 N. J. RAILROAD AVENUE.

Jan 11	Ds.	2½	Hours turning Shaft	1	25
12	"	3	turning & Straiting "	1	50
March 3	"	127½	lbs fin Shafting 13.4	16	57 $19.32

Rec Payment

Jos. S. Mundy

Newark, N. J., ... 1871

Mr [illegible]

To GEORGE PRICE, Dr.

PLAIN AND

ORNAMENTAL JAPANNER,

GLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6	"	[illegible]	[illegible]	[illegible]	[illegible]
			[illegible]		[illegible]
					[illegible]

(1871)

Brooklyn, Mar 13th

T. A. Edison.

To R. O'Riordan Dr.

To 10 electrotypes of diagrams with cuts. $20.00

Recd Payment

R. O'Riordan

Newark March 15th 1871

Newark Telegraph Co

Le A. J. Davis Dr.

Feb 20 to 20 Hours Planing Plates		10.00
March 3 " 28 " Cutting Gears		14.00
7 " 8 " " "		4.00 $28.00

Recd Payment in full
A. J. Davis

MONTHLY STATEMENT

Newark, N. J. Mar. 27 1871

Messrs Edison & Unger

To RITCHIE & BOYDEN., Dr.,

Manufacturers of Patent Padlocks, for Railroads, Stores, &c.,

NO. 15 RAILROAD AVENUE.

		To Md'se. as per Bill Rend	5	12
Feby	11	1/2 doz 0 Boxes		02
"	"	1 3/16 lbs Heavy Paper		15
"	"	1 doz 5 Boxes		60
2	23	1 6/16 lbs Paper		17
			6	06

Recd Payment.
Ritchie & Boyden
[illegible]

Newark, N. J. March 18 1871

M. S. Unger

BOUGHT OF E. B. CASTNER,

WHOLESALE, RETAIL & COMMISSION DEALER IN CHARCOAL, & all kinds of

COAL AND WOOD,

TERMS CASH. No. 2 Lafayette Street, cor. N. J. R. R. Ave.

Feb 13	[illegible]	Coal		6 [illegible]

Recd
[illegible]

Newark Mch 31st 1871

Newark Telegraph Works

Messrs Unger & Edison

To J. M. Clark Dr

To

Mch 27 One Large round base of St-Domingo Mahogany Polished 5-00

" 29 To one round base Pattern of walnut 3-00

$8 " 00

Recd Payment

J. M. Clark

Newark, N. J., ... 187

To GEORGE PRICE, Jr.

PLAIN AND

ORNAMENTAL TAPANNER,

GLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

[illegible] April [illegible] 71

[illegible]

[illegible]	1.55
[illegible]	69
[illegible]	65
[illegible]	1.90
[illegible]	1.20
[illegible]	1.10
[illegible]	1.[illegible]
[illegible]	1.[illegible]
[illegible]	1.65
[illegible]	2.00
[illegible]	1.40
	15.50

[illegible]

Newark April 20th 1871

Edison & Unger

To Frank W. Dennis

1 Load Jersey City to Newark

(Machinery)

Recd Payment

F. W. Dennis

Newark, N. J., April 22d 1871

Mehr Edison & Unger

To WM. H. KIRK & CO., Dr.

BUILDERS,

SPECIAL ATTENTION GIVEN TO

HARDWOOD DOORS AND INTERIOR TRIMMINGS,

Jobbing Promptly Attended to.

SAWING, PLANING, WOOD TURNING, Mouldings, &c. SASHES, BLINDS & DOORS. MADE TO ORDER.

W. H. KIRK, N. JACKSON, H. H. KIRK.

No. 286 Market Street.

Nov	4	To 184 ft pine @ 5		9	20	
		112 " do @ 6.16 (5 1/2) 114 ft do 4.56 (4)		10	72	
		2 - 2 in plank 11.50 (5 5) Sawing 4.00		5	10	
		326 ft Maple 22.82 1 Spring Lock 3.10		25	92	
		6 1/10 Doze work @ 3.75		22	88	
	11	9 Windows of 12 Lt 10×14 @ 2.37		21	33	
		1 Head Light of 2 " 11×15			50	
		1 Sash Door with Glass		4	80	
		20 1/2 Doze work @ 3.75		76	88	
		26 ft Timber 7.8 (3c) 40 joist 9.20 (23c)		9	98	
		230 ft Narrow Ceiling 5c		11	50	
		115 ft plank for ceiling 3		3	45	
		20 joist 4.00 (20c) 55 lb Nails 3.30 (6)		7	30	
		1/2 Gro Large screws 1.15 1 Dz Screws 6		1	21	
		32 ft Moulding @ 7 1/2		2	40	
		312 " Pine. planed 4c		12	48	
		300 " Stop Bead @ 1.40		4	20	
		Sawing 60c 1 Pr Butts 15			75	
	18	3 1/4 Doze work @ 3.75		12	19	
		5 Dz Screws 30 (6) 4 Dz do 7.28			58	
		2 Pr Butts 20 (10) 6 lb Nails 36 (6)			56	
		2 Closet Locks 40			80	
		1 Dz Sash Props			20	
		12 ft Narrow Ceiling 5c			60	
		10 joist 2.30 (23c) Sawing 20c		2	50	
		8 Ceiling Boards 38c		3	04	
		22 ft Pine 1.32 (6) 16 ft do 4.64 (4c)		1	96	
	25	64 " planed pine 4		2	56	
April	1	3/4 Doze work @ 3.75		2	81	
		32 ft worked stuff 1.28 (4c) 3 ft Pine 1.12 (4)		1	40	
		5 - 2 in. plank 55		2	75	
		Sawing			40	
		105 ft Narrow pine ceiling @ 5		5	25	
	15	1 Sash Door		5		
		5 Doze work @ 3.75		18	75	
		5 lb Nails 30 (6) 1/2 lb Clinch Nails 8			38	
		45 ft Ceiling 2.25 (5) 4 Dz Screws 24 (6)		2	49	294 82

Am't forward 294 82

Wright Latch 2.00 Rs. Butts 15	3	15	
24 ft Walnut 10c	2	40	
37 " Pine 2.24 6 6 ft Pine 2.52	4	44	
48 " Ash 6 7 6 Sawing 1.20	3	80	
29 " Pine 8 4c	1	16	15 25
			$310 07
			150
			$160 07

May 1 Cr By Cash

Rec'd Pay't in full

[illegible]

$310 07

IRON FRONT, No. 796 BROAD STREET.

Newark, N. J. May 1 1871

Mess Edison & Unger

Macknet & Wilson,

Importers and Dealers in

HARDWARE, IRON and STEEL,

MACHINE BELTING, STEAM PACKING,

BUILDERS', CARRIAGE MAKERS' AND MISCELLANEOUS HARDWARE,

TERMS Steel, Bar, Band and Hoop Iron of all description

1871 Apl	11	1 Stick Strike steel	28	
	27	Bal on St Bruen	30	58
		Bal up to 1st April		2635
				2693
		Paid 5% Cash		135
				2558

MONTHLY STATEMENT.

Newark, N. J. May 1 1871.

Mess Unger & Edison

To OSCAR BARNETT,

Hamilton, McWhorter and Bruen Sts.

TERMS CASH. Store 34 & 36 McWhorter St.

Ap	1	Stalem Rings	$5.03
	1	33 lbs Gery 6	1.98
	3	2 Gery Plates	60
	6	19 lbs Gery 6	1.14
	11	3 " Gery Lin Nerv Bolts	30
	27	37½ " Gery 6	2.25
			$11.30

Recd Payment

Oscar Barnett

Per A L P

OFFICE AND WAREROOMS, 25 PARK PLACE AND 22 MURRAY STREET

SOLE MANUFACTURERS OF
CELEBRATED CHESTER EMERY.

New-York, May 1st 1871

M Newark Telegraph Works

Bought of E. V. Haughwout & Co.

GENERAL AGENTS FOR AMES MANUFACTURING CO.

CHICOPEE, MASS.

Manufacturers of { STEAM ENGINES AND STEAM PUMPS. MACHINERY AND MACHINIST TOOLS. TURBINE WATER WHEELS, BRONZE STATUARY, BRONZE CANNON, REGULATION, PRESENTATION AND MASONIC SWORDS.

TERMS CASH.

#0	1 Engine Latho 16×5	380	
	10 %	38	
		342	
	Shoeing	2 50	$344 50

Paid May 2d 1871

E V Haughwout & Co
per Carrel

New York, May 2 1871

M Newark Telegraph Works.

To S. A. WOODS, Dr.

SOLE MANUFACTURER OF
GRAY & WOODS' PATENT COMBINATION PLANERS,

Woodbury's Patent Planing Tonguing and Grooving and Moulding Machines.

NEW PATENT SELF-OILING CIRCULAR SAW ARBORS.

ALL KINDS OF WOOD-WORKING MACHINERY.

Terms Cash. In remitting, please send Cashier's Check on New York.

Also,—Steam Engines, Boilers and IRON TOOLS, Shafting, Belting, &c.

MACHINERY DEPOTS. { 91 Liberty Street, New York. 67 Sudbury Street, Boston.

6 Fetch Burg Speed Lathes & Tables
Lees. 5 Godes
$75 - $450 =
22 50 $427 50

Pr. 1 Cammings Grindstone Frame
$35 =
1162 50

Grindstone, extra.

Paid
Yours Truly,
J. Allwood
By Bartlett

THE AMERICAN ARTISAN,
A Journal of Arts, Mechanics, Manufactures, Chemistry, Mining and Engineering, and Record of Patent Inventions.
Published Weekly by
BROWN, COOMBS & CO., 189 Broadway, N. Y.
TERMS IN SUBSCRIPTION:
By Mail, $3 00 per Annum. | Delivered in the City, $3 00 per Annum.

New York, May 4 1871

M Edison & Unger

To Publishers of THE AMERICAN ARTISAN, Dr.

To Subscription from Vol. 7 No. to Vol. No. $

" Advertising 10 lines, 3 times, from No. 19 $6.00
missed 20 ad

" Engraving of

Received Payment, Brown Coombs & Co
per Hamm

THE
Scientific American
PUBLISHED WEEKLY BY
MUNN & CO.
OFFICE:
37 PARK ROW,
New York.

TERMS OF SUBSCRIPTION:
$3.00 a Year in Advance.

RATES OF ADVERTISING:
Back Page, $1 a line
Inside Page, 75c. "
Busin'ss & Personal, $1 "

New York, May 4 1871

Messrs Edison & Unger

To MUNN & CO., Publishers of the SCIENTIFIC AMERICAN, Dr.

Advertising 6 lines, 2 times, (inside.) No. 20 & 21 Vol. 24 at 75 cents a line, $ 9—

Advertising lines, times, (outside.) No. Vol. at $1.00 a line, $

Advertising lines, times {Business & Personal} No. Vol. at $1.00 a line, $

RECEIVED PAYMENT.

Munn & Co per A.H.

MONTHLY STATEMENT.

NEWARK, N. J., 187

M

To Julius Herth, Dr.

NO. 93 MARKET STREET,
Opposite Washington St.

TERMS CASH.

Newark May 13 1871
Newark Telegraph Co
To Jones & Mitchell Dr
Hours 17 one dish Castings 15 ¢ 44
" 29 " " " 15 " "
May 8 2 dishes " 48 " "
78
$ 3 51

Received Payment
Jones & Mitchell

New York, May 24 1871

M The Newark Telegraph Works

To S. A. WOODS, Dr.

MANUFACTURER OF

WOODBURY'S PATENT PLANING TONGUING AND GROOVING AND MOULDING MACHINES.

NEW PATENT SELF-OILING CIRCULAR SAW ARBORS.

ALL KINDS OF WOOD-WORKING MACHINERY.

Terms Cash. In revolving, please send Cashier's Check on Boston or New York.

Also,—Steam Engines, Boilers, Shafting, Belting and Machinists' Tools,

MACHINERY DEPOTS, 91 Liberty Street, New York. 67 Sudbury Street, Boston.

For 1 Grind stone & Frame, fitted. $ 40 00

Less Grind stone frame paid for May 2 35
5 00

Paid Galloods Bank

Every article will be carefully packed. The goods become the property of the purchaser when they leave the Store, and for all loss or damage, either by sea or land, not covered by insurance, the most back to the transporters of the Goods who alone are legally responsible.

☞ Goods are not insured, except by request, and at the cost of the purchaser.

New York, May 24 1871

Messrs Edison & Unger

Bought of **WILLIAM H. FRASSE,**

IMPORTER AND MANUFACTURER OF

Fine MECHANIC'S TOOLS for Machinists, Jewelers, Engravers, Watchmakers, etc. etc.,

62 CHATHAM STREET,

Lathes, Slide Rests, Milling Tools, Steel, Brass, Copper & German Silver Wire,

ENGLISH, FRENCH and SWISS FILES of every description.

Dentist's Files,
Riffle do
Rhodesian Burnishers,
Closing Tools,
Rolling Mills,
French Emery Paper,
Sand Crucibles,
Drill Chucks and Drills,
Gasfitters Pipers,
Underfile do
Tripoli, Rouge,
Crocus,
Polishing Stones,
Brown & Sharpes Tools.

TERMS: Net CASH.

Stubs' Tools and Files.

1870 Decem.	15	1 Set Twist Drills 1 to 60.	$ 8	00	
"	28	2 Sq Gravers .25 ¢ 2 Sets Drills 1 to 60 each	16	25	
"	"	14 Stubs Broaches	3	50	
1871 Jan.	10th	½ lb. ea. Brass Wire # 25 & 26		50	$28 25

Paid N. Y. May 24/71
W. H. Frasse
per A. H. Briggs

May 29 1871

Mr Newark Telegraph Works

To New Jersey Railroad and Transportation Company, Dr.

For Transportation from NY Manifest Initial Car

2 Baths 1 Straft 1 Baths 1 Stand
1 Counter Straft

160
7

Ctg 2

Received Payment, W. R. F. Curtis Agent.

New York, May 1871

M Newark Tel Works

Peter A. Frasse,
Jas. M. Montgomery.

Bought of Peter A. Frasse & Co.

IMPORTERS OF

STUBS' CAST STEEL WIRE, TOOLS AND FILES OF EVERY DESCRIPTION,

CAST STEEL WIRE FOR SEWING MACHINE NEEDLES,

French and English Files and Tools, for Machinists, Jewelers, &c.

No. 95 FULTON STREET.

Sole Agents for Hubert's French Emery Paper.

1 4½ in. Washburn Chuck 15 00

Recd. Payt
P. A. Frasse & Co

MONTHLY STATEMENT.

Newark, N. J., June 1 1871

Mr Unger & Edison 6 Wall

To Newark Edge Tool Manufactory, Dr.

No. 78 ADAMS STREET.

C. A. DeHart.

May 22 To Carlin & Co
24 " 78 "
25 " 58 "
2 " 65 "
30 " 24 "
200 " 9 18 00

Recd Payment
C. A. DeHart

MONTHLY STATEMENT.

Newark, N. J. June 1 1871.

Mr Unger & Edison

To OSCAR BARNETT,

Hamilton, McWhorter and Bruen Sts.

TERMS CASH. *Store 34 & 36 McWhorter St.*

May 2	11 lbs Grey Lin Wood Path	10	$	1.10
4	3 pieces Grey			1.50
5	6 lbs Hanger	6		.36
"	35 " Grey Dishes	6		2.10
8	40 " " Cold Path	8		3.20
12	4½ " Lin Grey	10		.45
15	18½ " " "	10		1.85
22	Lot " " Cash			.30
			$	10.86

Recd Payment
Oscar Barnett
Per N. J. P.

Newark, N. J. June 1 th 1871

Mr Newark Telegraph Co

To JOSEPH S. MUNDY, Dr.

Manufacturer of Pile-Driving, Hoisting, Horizontal & Portable

ENGINES, SHAFTING, PULLEYS, &c.

Dealer in Second-Hand Engines and Machinery,

Machinery of all kinds improved and repaired,

No. 7 N. J. RAILROAD AVENUE.

May 10.	To 841 lbs. fir Shaft 10 x	84.10	
17 "	201 " " hanges.	20.10	
20 "	583 " " Shaft	58.50	
" "	65 " " pulleys	6.50	
25 "	249 " " pulleys & Hanges	24.90	
29 "	59 " " " "	5.90	$200.00
May 18	Cr By cash	30.00	
26 "	" Order on Crowell & Co	59.52	
27 "	" Cash	25.00	114.52
" 2 "	" " Rec Payment		85.48
	Jos S Mundy		0.00
			Rec. Pay.

New York, J. 2 June 1871

Mr Newark Tel. Poles

To 15 7 P. Ave, Newark N.J.

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods.

COMBS, BRUSHES, NASHEN RINGS, THIMBLES, COVERED FLASKS. SYRINGES, PESSARIES, DRUGGIST'S SCOOPS, FUNNELS, CORKSCREWS. DENTAL GUM, THIMBLES, TILES, TIPLETS, CASTOR-ROLLS. RULERS, INKSTANDS, WHIP HANDLES, CANDLE-SNUFFERS, MARTINGALE RINGS. PHOTOGRAPHIC GOODS, TELEGRAPHIC GOODS, MUSTARD SPOONS, DICE, CUPS, STATIONE

and a great variety of other goods suitable to the DRUG, HARDWARE and FANCY GOODS trade.

Terms CASH. Nos. 9, 11 & 13 MERCER STREET. NEW-YORK CITY.

The Stock Jour invoice of [illegible] *to be given in exchange for our exchange that it can be used for* [illegible] *of* [illegible] *and for no other purpose.*

2 Pc. Stock Jet.	2.00	18.00
3 " Rod 3/4	2.50	7.50
4 1/2 " " 3/4	3.00	13.50
		39.00

Rec. Payment

The India Rubber Comb Co

[illegible]

Newark June 3d 1871

Newark Telegraph Works

Messrs Unger & Edison Dr

To J. M. Clark

To 2 Polished Mahogany Bases 5 00

" 1 Polished Case for Machine 10 10 15 10

Recd Payment

J. M. Clark

claims for deduction must be made in 10 days.

Mr Edison & Unger New York June 5th 1871

CASH. Bought of JAMES P. JOHNSTON,

325 Pearl Street,

MANUFACTURE

Oil, Sperm, Whale, Lard, Paraffine & Rosin Oil, Machinery & Car Oils,

&c., CAR GREASE.

MANHATTAN GREASE CO. New York.

10	Gas Mach Oil	6 00	6 00	
5	" Lard "	1 28	6 40	12 10
	2 Cans		2 50	

Recd & Payment 14 60

James P. Johnston

FACTORY, NEWARK, N. J.

ESTABLISHED 1833

New York, June 5th 1871

At The Newark Tel. Works

Bought of M. GOULD'S SONS,

MANUFACTURERS OF

STAIR-RODS, STEP PLATES,

TRUNK AND UPHOLSTERERS' HARDWARE,

PATENT STEP LADDERS, &c.

96 CHAMBERS STREET.

TERMS, NET CASH, with Exchange on New York.

1 . 8 ft. Step Ladder $5

Recd Payment

M. Gould's Sons

H

Every article will be carefully packed. The goods become the property of the purchaser when they leave the Store, and for all loss or damage, either by sea or land, not covered by insurance, he must look to the transporters of the Goods who alone are legally responsible.

☞ Goods are not insured, except [illegible] ment, and at the cost of the purchaser.

New York, June 5th 1871

Mr. Newark
Telegraphy Works
Nos. 4 & 6 Ward St. Newark N. J.

Bought of **WILLIAM H. FRASSE,**

IMPORTER AND MANUFACTURER OF

Fine MECHANIC'S TOOLS for Machinists, Jewelers, Engravers, Watchmakers, etc. etc.,

62 CHATHAM STREET,

Lathes, Slide Rests, Milling Tools, Steel, Brass, Copper & German Silver Wire,

ENGLISH, FRENCH and SWISS FILES of every description.

Dantzic's Files.
Riffle do
Hawkstone Burnishers.
Cleaning Tools.
Drilling Mills.
French Emery Paper.
Sand Crucibles.
Drill Chucks and Drills.
Gasfitters Pipers.
Uniform do
Tripoli, Rouge.
Crocus.
Polishing Stones.
Brown & Sharpes Tools.

TERMS: Net CASH.

C. O. D.

Stubs' Tools and Files.

12 No. 2 Beach Chucks $9.00 $108.00

Recd. Payment

J. Howard

N. J. Co.

New York June 7/71

Mr Edison

Brochan & Banvard

for Tempering 34 Springs @ 10 c.s. $3.40

Recd Pay

Brochan & Banvard

per Banvard

Newark, N. J. June 10th 1871

M Stbe. Telegraph Co.

To J. H. PRICE, Dr.

MANUFACTURER OF

FILES AND RASPS,

TERMS: *No. 11 Exchange Alley, cor. Mechanic St.*

to scrouting	1/2	Day	14	"	flat Bastard	1400	2 00
	1	"	12	"	" "	300	3 00
	1 1/4	"	11	"	" "	263	3 29
	1 1/2	"	9	"	" "	200	3 00
	1	"	14	"	Round "	450	7 5
	1/2	"	9	"	" "	237	1 19
	1/2	"	12	"	1/2 Round "	350	1 75
	1/2	"	10	"	Hand "	263	1 32
	1	"	10	"	Hand Flut	350	3 50
	1/2	"	8	"	Hand Flut	263	1 32
	1/2	"	11	"	Hand Smooth	500	2 50
	1/2	"	10	"	Hand Smooth	450	2 25
	1	"	8	"	Hand Smooth	350	3 50
	1 1/2	"	6	"	Hand Smooth	200	3 00
	1/2	"	10	"	1/2 Round Smooth	450	2 25
	1 1/2	"	8	"	1/2 Round Smooth	350	5 25
	1/2	"	6	"	1/2 Round Smooth	200	1 00
							$ 40.87
	5/12	"	12	"	Hand Smooth	875	3 65
							44 52

Reasearced Pay J. H. Price

15) 180.00 (15.00
15.9
90

West Stafford Conn.
June 10. 1871.

Messrs. Edison & Unger
To J. R. Washburn &c.

To 12 4 in Clinchs @ 15. - 180.00
Less Audit for Cash &c

Report
W. J. E. G.
D. N. Spencer

Edison & Ungar

New York, June 10th 1871.

M. ~~Newark Telegraph Works.~~

BEST
FRENCH & SWISS FILES
AND OTHER TOOLS,
For Machinists, Jewelers, Watch Makers, Engravers, and others.

Bought of M. LUKANITSCH,

Importer of and Wholesale and Retail Dealer, in

PROUTAT'S & GROBET'S

SUPERIOR FILES,

DEPOT, 195 WILLIAM STREET.

					Gold	
1	Doz	plattes amain (Hand)	Batard	12 in	11	30
1	"	" " "	2d cut	" "	12	80
1	"	" " "	Smooth	" "	14	55
1	"	" " "	Batard	9 "	6	60
1	"	" " "	2d cut	" "	7	05
1	"	" " "	Smooth	" "	8	55
1	"	Curlette "	No 3	6 "	4	
1	"	" "	5	" "	4	75
1	"	1/2 Round	Tres Dax	" "	5	
1	"	" "	2 cut	7 "	4	15
1	"	" "	Tres Dax	8 "	7	60
1	"	Entree	2d cut	5 "	2	15
1	"	3/4 (3 Square)	2d cut	4 "	1	55
1	"	" "	Smooth	" "	1	85
1	"	Carree (4 Square)	Batard	6 "	2	65
1	"	" " "	Smooth	" "	3	50
1	"	Rounder	Batard	3 1/2 "	1	15
1	"	"	2d cut	" "	1	15
1	"	"	Batard	6 "	2	65
1	"	"	Smooth	" "	3	50
1	"	"	Grobet, No 6	42 lignes		80
1	"	Carree (4 Square)	" 0	" "	1	05
1	"	" "	" 3	" "	1	05
1	"	Entree	" 1	4 in	2	25
1	"	Piliers	" 5	5 "	3	60
1	"	1/2 Round	" 6	5 "	2	65
1	"	" "	" 4	6 "	3	5
1	"	Barette	" 6	42 lignes	1	
1	"	" Borlaz	" 3	"	1	

Gold $

Received Payment in full

M. Lukanitsch

New York June 21st 1871

Mr. T. A. Edison

to Brochan & Banward Dr.

2½ lbs Steel $3 50

Recd pay Banward

25 Bond Street, New York, June 21st 1871

Mess. Edison & Unger Newark, N.J.

PLATINUM

Apparatus, Vessels, Sheet, Wire, Etc., for all Laboratory and Manufacturing Purposes. Scrap and Ore purchased.

To H. M. Raynor, Dr.

6 dwts. Foil .35 $2.10

Paid H M Raynor

Gentn Please remit above amount per mail, and Oblige

Respy Yours H M Raynor

Mr. Edison & V

June 22 1871

To New Jersey Railroad and Transportation Company, Dr.

For Transportation from NY Manifest Initial Car

4 Hand Lathes 2.00

Ctge 1.25

$3.25

Received Payment, [illegible] Agent.

New York, 22nd June 1871

Mr. Edison & Unger
4 Frank St. Newark N.J.

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods.

COMBS, BRUSHES, NAPKIN RINGS, TUMBLERS, COVERED FLASKS.	SYRINGES, PESSARIES, DRUGGIST'S SCOOPS, FUNNELS, CORKSCREWS.	DENTAL GUM, THIMBLES, COLLENS, GIMLETS, ACTOR-ROLLS.	RULERS, INKSTANDS, WHIP SOCKETS, WHIP HANDLES, MARTINGALE RINGS.	PHOTOGRAPHIC GOODS, TELEGRAPHIC GOODS, MUSTARD SPOONS, DICE-CUPS, STAYBONE

and a great variety of other goods suited to the DRUG, HARDWARE and FANCY GOODS trade.

Terms CASH. Nos. 9, 11 & 13 MERCER STREET. [illegible]

The Stock has invoiced a paid on the Express Bill that it is to be used by the purchaser in the Express Office of Edison Lamp and for no other purpose.

2 5/16 lb. Rod 5/8	2.50	5 7/8	
13 7/8 " Sheet 1/8	2.25	31 22	
5 7/16 " 1/32	2.25	11 25	7.48.25

Rec'd Payment

The India Rubber Comb Co

[illegible]

Newark June 23d 1871
Newark Telegraph works
Messrs Unger & Edison Dr
To J. M. Clark
June 23 To 2 Large Bases
Polished Mahogany
at $5 each 10 00
24 [illegible]
J. M. Clark

Newark, N. J., July 1, 1871.

ALSO
PER BOXES,
OF EVERY DESCRIPTION,
PLAIN AND FANCY,
Constantly on hand, and
MADE TO ORDER.

M Newark Telegraph Works,

Bought of JACOB GAUCH & BRO.,

Manufacturers of PACKING BOXES,

Cor. East Mechanic and Bruen Streets.

Jun 16	16 Cases	5 21	
	8 Tin Cases	8 50	
	Intra Work	2 00	15 71

Pak in full
Gauch Bro

Newark, N. J., July 1 1871

Miss Wright Olive

To GEORGE PRICE, Jr.

PLAIN AND
ORNAMENTAL SAPANNER,

GLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

	To [illegible]	3 Base [illegible]	1	50
	10	1 [illegible]		50
	30	1 [illegible]		50
	6	1 Base [illegible]		50
	10	3 Base [illegible]	1	50
	3	6 [illegible]	1	50
	31	30	6	[illegible]
		6	1	50

Recive Payment
Geo Price

Newark, N. J., July 1st 1871

Thos. Edison & Mrs.

SAWING, PLANING,
WOOD TURNING,
Mouldings, &c.
SASHES, BLINDS & DOORS,
MADE TO ORDER.

Dr. WM. H. KIRK & CO., Dr.

BUILDERS,

SPECIAL ATTENTION GIVEN TO
HARDWOOD DOORS AND INTERIOR TRIMMINGS,
Jobbing Promptly Attended to.

W. H. KIRK,
S. JOHNSON,
H. H. KIRK.

No. 286 Market Street.

April	29	To 2 3/4 Doors work @ 32c	10 31		
		2 Pr Butts 36c 2 Pr Hook 36	52		
		2 Days work	12	109 85	
May	6	701 ft Maple 10/10 Planing 2c	72 90	72 90	
		~~[illegible]~~			
		1 1/4 Days work @ 37½	46		
		12 ft Pine planed 1c	7 68		
		Sawing	2 20	14 57	
	13	9 1/2 Days work @ 32c	35 62		
		2 1/2 do @ 35c	8 75		
		40 ft 2 in Maple 10c	40 80		
		96 ft Pine 4 80 35 Maple 2 45	7 25		
		98 Sawing 1 00 6 x 8 Brown 1 50	2 50		
		200 ft Pine 4 00 Sawing lumber	32 88	128 25	
	20	3 1/2 Days work 35c	12 17		
		10 Pine 50c Sawing 20c	10		
		1 Pine Brown 17	45	134	
	27	1 1/4 Days work 34 2 ft Walnut 42	1 36		
		26 ft planed pine 4c	1 17	2 53	
June	3	1 Days work 1 50 1 Pr Butts 1 00	2 50		
		4 ft Cher 2 in gutter Walnut 7c	28		
		4 Poles 36 2 Pr Pine 37	1 10	4 36	
	17	1 Days work		1 88	
	24	14 ft Pine planed 7c	98		
		2 in Walnut 28 Sawing 60c	88		
		8 in Pine planed 6c	48		
		5 in Maple 10	50	4 94	
July	8	1 Night Table new 1 Table 35c	1 25		
		1 Cork 40 8 in Walnut 8c	48		
		15 Pine planed 4c	4 50		
		18 in Sawing 60 2 in Maple 74	74		
		1 Pr Butts 35 2 Pr Butts 35	45		
		2 Champ Cutting 6c	12		
		3 Days work 58 1 Day do 4	3 3		
		1 Hour 4 Men		74	
		1 1/2 Days work @ 37½		5 63	
	15	1 do 37½ 3 ft Pine 50		3 40	

	Am Edward			270 99
July 22	1/4 Door work 94	3 1/2 Pine 4	1 06	
	1 Door plank 45	1 1/2 Pine 7	52	
	4 1/2 Walnut 14		56	2 14
				$243 13
	by Cash			125 00
				148 13

Recd payment Wm A Kennedy

Wm G Fink

$27313

25 Bond Street, New York, July 8th 1871

Messrs. Edison & Unger

PLATINUM

Apparatus, Vessels, Sheet, Wire, Etc., for all Laboratory and Manufacturing Purposes. Scrap and Ore purchased.

To H. M. Raynor, Dr.

3 13/24 duty. Sheet 3 x 1/2	.35	$1.24

Paid
H M Raynor

NICKLE PLATING OF EVERY DESCRIPTION.

NEWARK, N. J., Aug 2d 1871

Present Attention given to
Surgical Instruments,
SADDLERY HARDWARE,
PLUMBERS' MATERIAL,
Sola Fountains,
Railroad Car Works,
Etc., etc.

Licensed by the United Nickle Co. of New York.

Mr. Telegraph Machine Co.

To L. A. SMITH, Dr.,

Fire-Electro Silver and Nickel Plater,

113 RAILROAD AVENUE.

To Plating 1 Machine	6.50
Recd Payment 2/3 Smith	

NEWARK, N. J., July 11 1871

Mr. Edison & Unger

To GRIFFITH & HICKEY, Dr.

General Insurance Agents,

OFFICE, 755 BROAD STREET.

June 19	To Commercial Insurance Co	25.00

Paid
Griffith & Hickey

C.O.D.

New York, Aug. 7th 1871

Mess. Edison & Unger

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods.

COMBS, BRUSHES, NAPKIN RINGS, TUMBLERS, COVERED FLASKS. SYRINGES, PESSARIES, DRUGGIST'S SCOOPS, FUNNELS, CORKSCREWS. DENTAL GUM, TUBULES, OILERS, DIMLETS, CASTOR-ROLLS. RULERS, INKSTANDS, WHIP SOCKETS, WHIP HANDLES, MARTINDALE RINGS. PHOTOGRAPHIC GOODS, TELEGRAPHIC GOODS, MUSTARD SPOONS, DICE-CUPS, STAYBONE

and a great variety of other goods suited to the DRUG, HARDWARE and FANCY GOODS trade.

Terms CASH. Nos. 9, 11 & 13 MERCER STREET. [illegible]

The Stock here invoiced is sold on the express condition that it is to be used by the purchaser in the Sale of Rubber Tea Trunks and for no other purpose.

10 7/8 lb Fresh Tea Fusion	2 25	23 91

Paid

MARSHALL T. DAVIDSON,
CHARLES E. SACKETT,
JAMES P. WILSON.

New York, Aug 16 1871

Mess. Edison & Unger

Bought of M. T. DAVIDSON & CO.,

Engineers and Machinists,

ENGINES, BOILERS, STEAM PUMPS AND GAUGES,

SAFETY ELEVATORS FOR HOTELS AND PUBLIC BUILDINGS; Fox Lathes; Tools, Shafting, Pulleys and Hangers;

WOOD AND IRON WORKING MACHINERY OF ALL KINDS:

STEAM HEATING IN ALL ITS BRANCHES,

P. O. Box 4000. *36 COURTLANDT STREET.*

1 #3 Slide Rest	28 00	
Return Charges	25	
	28 25	
Less Return Charges	25	28 00

Recd Payment
M. T. Davidson & Co
Per J. S. Perry

25 Bond Street, New York, Aug 18th 1871

Mess. Edison & Unger

PLATINUM
Apparatus, Vessels, Sheet, Wire, Etc., for all Laboratory and Manufacturing Purposes. Scrap and Ore purchased.

To H. M. Raynor, Dr.

100 grains Foil 1/2 x 12 1/2	1 1/2		$1.50

Paid H. M. Raynor

All Claims must be made within six days after Delivery of Goods.

Williamsburgh, N. Y. August 22nd 1871

Mess. Unger & Edison 6 Ward Street Newark N. J.

MANUFACTURERS OF
Turned Machine Screws,
Case Hardened Set Screws,
PARASOL AND UMBRELLA TIPS,
BATWING AND FISHTAIL
IRON GAS BURNERS,
SCOTCH TIPS and PILLARS,
EXTENSION SHADE HOLDERS

Bought of Lyon & Fellows,
(Successors to Comstock, Lyon & Co.)
Factory, 98 and 100 South-Sixth Street, Brooklyn, E. D.,
Office, 98 South-Sixth Street.

TERMS, Net Cash.

1 Die plate 12 holes to order		12	00	
4 Taps 11/64 x 32 9/64 x 36 7/64 x 48 1/16 x 72	75	3	00	
4 Chasers 32 36 48 72	50	2	00	
				$17 00
Vitchgs				25
				17 25

Collect on delivery
Collect return charge

Reprint
N J + Co
per D. W. Spindler

Newark, N. J., Aug 24th 1871

Mess Edison & Unger

To WRIGHT & SMITH, Dr.

MANUFACTURERS OF FIRST-CLASS

Steam Engines, Machinists' Tools and Wood Working Machinery,

Terms: *Nos. 9, 11, 13 and 15 ALLING STREET.*

Aug 23	To 1 Hr. Labor		.60
24	" 12 " " Cone	60	7.20
	" 38 lbs Castings "	6	2.28
	Received Payment		$ 10.08
	Nov: 16 1871 Wright & Smith Pr. Mg.		

All claims for deduction must be made in 10 days,

Mess Edison & Unger New York Sept 1st 1871

TERMS CASH.

Bought of **JAMES P. JOHNSTON,**

325 Pearl Street,

MANUFACTURER
Glue, Neatsfoot Oil,
PLASTERING HAIR, &c.
Waverly N. J.

Sperm, Whale, Lard, Parrafine & Rosin Oil,

MANUFACTURER
Machinery & Car Oils,
CAR GREASE.
New York.

MANHATTAN GREASE CO.

10 Gal Mach Oil 60¢ 6.00
~~Can 1.50~~

Paid J. P. Johnston

$7.50
1.50
6.00

Please return 3 Empty Cans by Traders Express & oblige

MONTHLY STATEMENT.

Newark, N.J. Sept 1 1871.

Mr. Unger & Edison

To **OSCAR BARNETT,**

Hamilton, McWhorter and Bruen Sts.

TERMS CASH. *Store 34 & 36 McWhorter St.*

Aug 24	Bal Recd	$328
28	" "	112
		$440

Recd Payment
Oscar Barnett
Per N. S. Palmer

STEEL & BRASS STAMPS,
Seals and Seal Presses,
Canceling and Envelope Stamps,
DIE LETTERS
FOR ENGRAVERS AND BOILER-MAKERS.
Steel Letters in sets for cutting.
Stencil Plates, all sizes.
STEEL LETTERS AND FIGURES.
To stamp on steel, iron, wood, etc
On hand or made to order in the best style.
BURNING BRANDS
IN COPPER AND IRON
STEEL STAMPS for Jewelers and Gold Pen Makers made to order in the best manner at short notice.

New York Sept. 1 1871

Mr Edison. Unger

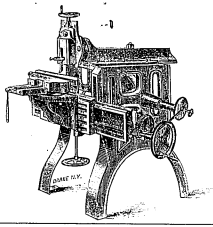
To **JAS. W. McNAMARA, Jr.**

Engraver, Die-Sinker, & Letter Cutter

64 FULTON STREET, bet. Gold and Cliff.

Aug 31	4 sets wheels	$20 00

Recd Payment
Jas McNamara



Newark, N. J., Sept 1 1871

H. Newark Telegraph Co

Bought of **A. J. Davis,**

ENGINEER & MACHINIST,

MANUFACTURER OF THE MOST IMPROVED MACHINERY,

Pile Driving Engines, Hat Machinery, Shaping Machines, Drain Pipe Machines, Shafting, Hangers and Pulleys.

☞ MILL WORK OF ALL KINDS,

No. 93 N. J. RAILROAD AVENUE.

June	20	To Balalance bill rendered			6 32
July	3	" 2½ Hour Forging Punches	1	88	
		" 2½ ℔ Steel		70	
	6	" ½ Hour Forging Punch		38	
	8	" 1½ " " " & Die	1	13	
		" 2½ ℔ Steel " " "		70	
	29	" 3½ Hour Forging " " "	2	63	
		" 20½ ℔ Steel	5	74	13 16
Aug	7	" 6½ Hour Forging Punch & Dies	4	88	
		" 16 ℔ Steel " " "	4	48	
	11	" 1 Hour Forging Punch		75	
		" 1½ ℔ Steel "		42	
	17	" 1½ Hour Forging Punch	1	13	
		" 2½ ℔ Steel "		70	
	21	" 1 Hour Forging Punch		75	
		" 1 ℔ Steel "		28	
	24	" 8½ Hour Forging Dies & Steel pieces	6	38	
		" 9 ℔ Steel	2	52	
	28	" 1 Hour Forging Die		75	
		" 2 ℔ Steel "		56	23 60
					43 08

Recd Payment in full
A. J. Davis

Newark, N. J., [illegible] 187[illegible]

Messrs. [illegible]

To GEORGE PRICE, Dr.

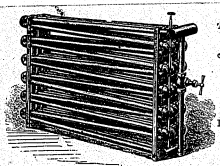
PLAIN AND

ORNAMENTAL JAPANNER,

GLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

Aug 31	To Japanning	10	Bass plates	[illegible]	[illegible]	
[illegible]	[illegible]	1	"		[illegible]	
"	[illegible]	1	"		[illegible]	
"	30	10	"		[illegible]	[illegible]



Terms, Not Cash. NEWARK, N. J. Sept. 1 C 1871

McNewark Telegraph Work.

GEORGE L. FRIED, Dr.

(Successor to Green & Fried,)

Steam and Gas Fitter.

Dealer in Wrought Iron Pipe, Valves, Steam and Gas Fittings, Water Gauges, Steam Whistles, Steam Coils and Boilers furnished to Order.

Agent for Knowles & Sibley's Patent Steam Pump,

NO. 24 MECHANIC STREET.

Dwellings, Factories and Stores Heated by Steam. Also, Steam Kettles for Cooking. All kinds of Steam and Gas Work done at the Shortest Notice.

May	11	To. 25. Hours Work	40			10	00
	12	23	40			9	20
	13	20.	40			8	00
	15	13 2/3 ft. 1 1/4 in. Pipe	32	4	37		
		21 1	23	4	83		
		161 1/4	16	25	76		
		78 1/2	12	9	36		
		157 3/8	10	15	70		
		47 5/12 1/4	09	4	27		
		10 1/8	09		90		
		12. 1 Li. Pend. Swings	40	4	80		
		9. Runner Nozzle	20	1	80		
		10. Burners	15	1	50		
		15. Hours Work	40	6	00	79	29
	16	24. D. S. Brackets	125	30	00		
		3 ft. 1 1/2 in. Pipe	40	1	20		
		10. Hours Work	40	4	00	35	20
	19	1 Centre Swing			38		
		1. 3/8 in. L			08		
		1. Hours Work			40		86
	18	1. Metre Connection		1	25		
		5 Hours Work	40	2	00	3	25
Aug	5	15.	40	6	00	6	00
	7	30 5/12 ft. 1 in. Pipe	23	6	99		
		81 1/12 3/4	16	13	05		
		112 10/12 1/2	12	13	54		
		73 1/2 3/8	10	7	35		
		67 5/12 1/4	09	6	05		
		9 1/2 1/8	09		86		
		22 D. S. Brackets	125	27	50		
		42 Screws			20		
		12. 1 Li. Swing Bottoms	60	7	20		
		12. 3/8 in. Reducers	10	1	20		
		1. 2 Li. Bottom		1	25		
		14 Runner Nozzles	20	2	80		
		Forward		87	79	151	80

To Amount Forward		8799	15180
14 Runners	15	210	
1 Gin Reducer		10	
2 Press Arms	30	60	
30 Horse Work	40	1200	10279
			$25459
			100 05
			154 59

Rec'd Payment in full of above Bill
George L Price

G. S. Tweed
22
$-54 59

MARSHALL T. DAVIDSON,
CHARLES E. SACKETT,
JAMES P. WILSON.

New York, Sep 2 1871

Mrs Edson & Unger

Bought of M. T. DAVIDSON & CO.,

Engineers and Machinists,

ENGINES, BOILERS, STEAM PUMPS AND GAUGES,
SAFETY ELEVATORS FOR HOTELS AND PUBLIC BUILDINGS; Fox Lathes; Tools, Shafting, Pulleys and Hangers;
WOOD AND IRON WORKING MACHINERY OF ALL KINDS;
STEAM HEATING IN ALL ITS BRANCHES,

P. O. Box 4000. 36 COURTLANDT STREET.

1 #3 Slide Rest 28 00

Paid M. T. Davidson & Co

Newark, N. J. Sept 4th 1871

M Newark Telegraph Co

CARRIAGE CLOTHS,

Cabelines, Damasks,	Oil Cloths, Brackmans,
Plaches,	Buckings and Canvas,
Sides, Fringes,	Hosts, Sheeting,
Coach Lines,	4-4 Coloured Drills,
Scouring and Painting Lacers,	Scouring Cord,
Hubber and Inside Tassels,	Ivory Head Nails and Screws
Tufts, Velvets, Hollands,	Lining Nails,
Velvet and Brussels Carpet,	Knobs, Buttons, Spin Bes, &c.
Tinsels, Braids, Galloons, &c.	

Enameled Carriage Cloths, all widths and Colors.

S. R. W. HEATH, E. C. DRAKE.

Bought of HEATH & DRAKE,

No. 783 BROAD STREET,

DEALERS IN CARRIAGE AND SHOE TRIMMINGS,

MACHINE TWIST, THREAD, and Dry Goods Generally.

2 1/2 yd Green Baize 175 379

Received Payment Sept 8/71

Heath & Drake & Co

4 Wart 17

Newark, N. J., Sept. 4th 1871

Mess Edison & Unger

Bought of WRIGHT & SMITH,

MANUFACTURERS OF FIRST-CLASS

Steam Engines, Machinists' Tools and Wood Working Machinery,

Terms: Nos. 9, 11, 13 and 15 ALLING STREET.

One No. 4 Screw Machine from Store 93 Liberty St. 400.

Rec'd Payment Oct. 7 1871 Wright & Smith

Every article will be carefully packed. The goods become the property of the purchaser when they leave the House, and for all loss or damage, either by sea or land, not covered by insurance, we hold ourselves only responsible for the transportation of the goods who above are legally responsible.

☞ Goods are not insured, except by request, and at the cost of the purchaser.

New York, Sept 5th 1871

Messrs Edison & Unger

Bought of **WILLIAM H. FRASSE,**

IMPORTER AND MANUFACTURER OF

FINE MECHANIC'S TOOLS for MACHINISTS, JEWELERS, ENGRAVERS, WATCHMAKERS, etc. etc.,

62 CHATHAM STREET.

LATHES, SLIDE RESTS, MILLING TOOLS, STEEL, BRASS, COPPER & GERMAN SILVER WIRE.

ENGLISH, FRENCH and SWISS FILES of every description.

Stubs' Tools and Files.

Bruffel's Pliers,
Hand Vices,
Handsteam Bandsaws,
Chasing Tools,
Rolling Mills,
French Emery Paper,
Jewelers' Saws,
Bell Chucks and Bells,
Gauffrier Pipes,
Umbrella do
Tripoli, Rouge,
Pumice,
Polishing Stones,
Jewers & Sharpe's Tools.

TERMS: ..... CASH.

24 Brouches Gas. from Cir. No. 60 — 3.45 — 3.80

Rec'd Payment
W. H. Frasse
Ale

New York, 15 Sept. 1871

Mr Edison & Unger
Newark

Bought of **THE INDIA RUBBER COMB CO.,**

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods.

COMBS, BRUSHES, NAPKIN RINGS, TUMBLERS, COVERED FLASKS.

SYRINGES, PESSARIES, DRUGGISTS SCOOPS, FUNNELS, CORKSCREWS.

DENTAL GUM, STRINGS, OILCLOTHS, & CASTOR-ROLLS.

RULERS, INKSTANDS, WHIP SOCKETS, PEN HOLDERS, HARTINGALL RINGS.

PHOTOGRAPHIC GOODS, TELEGRAPHIC GOODS, MUSTARD SPOONS, DICE CUPS, TOASTERS.

and a great variety of other goods suited to the DRUG, HARDWARE and FANCY GOODS trade.

Terms CASH. Nos. 9, 11 & 13 MERCER STREET.

Rec'd Book of
Edison & Unger

The Stock for Invoice of Goods bought of us, will be sold to no other person, and for no other purpose.

Rec'd
Sept 5/71

Rec'd Payment
for India Rubber Comb Co

On all bills not settled on the 1st or before the 16th of each month, with exchange on New York, interest will be charged in all cases from date of purchase.

Newark, N. J., Sept 21 1871

Mess Unger & Edison

Bought of RICHARDSON BROTHERS,

EVERY SAW WARRANTED.

PASSAIC SAW WORKS,

TERMS: Cash.

WHITE'S BUILDING, (foot of Market St.)

4 2½ lbs Saws	100	4 00	
Rec'd Pay Sept	25		$ 4
Richardson Bros			
J.B.			

NEW YORK, Sep 22 1871

MEMORANDUM

From Ansonia Brass and Copper Company,

NOS. 19 & 21 CLIFF STREET.

Brass Tubing pin 15 pr ft @ .49 10% $7.59
.76
$6.83

Rec'd Payment
J. P. Cowles Jr
Elmshe

Newark, N. J., Sept 26 1871

M. Unger & Edison

Bought of JAMES G. DARLING & CO.

IRON & STEEL MERCHANTS,

TERMS, NET CASH.

236 Market, Cor. Mulberry Street.

18½ lbs #13 Shit Steel at 20		X 3 70

Rec'd Payment
James G. Darling & Co

New York, Sept 25th 1871

M Edison & Unger

MANUFACTURERS OF TURNING LATHES For Foot or Steam Power OF EVERY DESCRIPTION.

ADAM STEWART.

To JAMES STEWART'S SON, Dr.

MACHINIST,

211 CENTRE STREET.

TERMS—Net Cash.

1 Small Slide Rest	50	00
Recd Payment		

Adam Stewart

SHEFFIELD STEEL AND CUTLERY,

Warehouse, 72 JOHN STREET.

New York, Sep 29th 1871

Cash

WALTER SWIFT, Agent. Bought of WILSON HAWKSWORTH, ELLISON & Co.

3/4 1/4 Wd Cast Steel 44 lb	17 c		7 45

Paid

Correct Chas Batchelor Dorf & Co

C 7 70

N. Y. Gas

New York. Sept 30th 1871

Steel Dies, Soap Stamps, AND Stamps of every description EXECUTED IN THE BEST MANNER. ALL KINDS OF SMALL MACHINERY Made to order. Also, WORKING MODELS For the Patent Office.

Messrs Edison & Unger

Bought of **MATHIESEN & SCHRADER,**

Engravers, Die Sinkers and Letter Cutters,

142 FULTON STREET, bet. Broadway & Nassau.

1871

Sept	4	5	Sets of	Type Wheels	25.	
"	7	5	" "	do	25.	
"	26	4	" "	do	20.	
"	28	4	" "	do	20.	
"	29	2	" "	do	10.	
"	30	2	" "	do	10.	
						110.

Thos Seymour

Mathiesen & Schrader

MONTHLY STATEMENT.

New York. Sept. 30th 1871

Messrs Edison & Unger

To **WILLIAM H. FRASSE,**

Importer of Watchmakers, Jewelers and other Mechanics Tools,

62 CHATHAM STREET. Br

			Currency.	
Sept.	11	To Mdse.	8	82
"	12	" "	43	70
"	13	" "	6	98
"	14	" "	2	57
"	15	" "		38
"	16	" "	14	88
"	18	" "	1	66
"	21	" "		35
"	28	" "	15	15
			94	49
Ex. Sept. 16		By Mdse rec'd	3	50

9099

Paid

Murray

New York, September 4th 1871

Messrs Edison & Unger Telegram Work.

BEST
FRENCH & SWISS FILES
AND OTHER TOOLS,
For Machinists, Jewelers, Watch Makers, Engravers, and others.

Bought of M. LUKANITSCH,

Importer of and Wholesale and Retail Dealer in $326 57

PROUTAT'S & GROBET'S

SUPERIOR FILES,

DEPOT, 195 WILLIAM STREET.

X	22	Reamers assortet			3	53
X	1 Doz	Handfile Proutats Bastard	12 in		11	30
X	1/2 "	" " " smooth	" "	14.55	7	28
	1 "	" " " Batard	9 "		6	60
X	1 "	" " " smooth	" "		8	55
X	2 "	" " " No 1	6 "	3.45	6	90
X	2 "	" " " " 3	5 "	4.00	8	00
X	2 "	" " " " 5	6 "	4.75	9	50
X	1 "	" " " " 6	6 "		5	35
X	1 "	" " " " 6	4 "		3	25
X	1 "	1/2 Ronde smooth	8 "		6	45
X	1 "	" " Deadsmooth	" "		7	60
X	2 "	" " 2d cut	7 "	4.45	8	90
X	1 "	" " Deadsmooth	" "		6	20
X	1 "	" " Borlaz No 3	6 "		3	55
X	1 "	" " Grosset " 6	6 "		3	55
X	1 "	F. S. 2d cut	5 "		2	65
X	1 "	" " " "	8 "		5	15
X	2 "	3 Square (Proutats 2d cut.	5 "	2.15	4	30
X	2 "	" " (Proutats & Garages smooth	5 in	2.75	5	50
X	1 "	Equalling assortet smooth	5 "		2	75
X	1 "	Barette (Borlaz) No 6	42 line.		1	55
X	1 "	Knife No 1 & 3	42 "		1	55
X	1/2	Drill files " 4	" "	1.05		52
X	1/2	" " " 6	5 in	1.85		93

Received Payment - Gold $ 131.41
16 37
$147 78
174 79
326 57

M Lukanitsch

NEWARK, N. J., Oct. 1 1871

CANADA PINE,
MICHIGAN "
GEORGIA "
SPRUCE,
HEMLOCK,
WHITE WOOD,
BLACK WALNUT,
CHESTNUT,
ASH,
PINE SHINGLES,
CYPRESS "

Mr. W. Unger - Edison & Unger

Bought of Watson & Twitchell,

LUMBER AND BOXES,

Office, Cor. East Mechanic and Bruen Streets.

Also, Office at Sales Yard, 51 Jersey St., (formerly M. D. Wilbur's.)

Sept.	26	64 ft.	5/8	Clear pld. 2S.	5 2		3	5 2

MONTHLY STATEMENT.

Newark, N. J. Oct 2 1871.

Mr. Unger & Edison

To OSCAR BARNETT,

Hamilton, McWhorter and Bruen Sts.

TERMS CASH. *Store 34 & 36 McWhorter St.*

Sept 8	Bal Rend	$7.80
"	" "	15.20
22	" "	1.84
23	" "	11.90
29	" "	4.55
30	" "	3.01
		$38.30

Cash Recd Payment
Oscar Barnett
Per Thos. Palmer

Newark, N. J., ... 1871

Mr. Edison Cooper

To GEORGE PRICE, Dr.

PLAIN AND ORNAMENTAL PAINTER,

CLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

[illegible]	8	00
[illegible]	12	00
[illegible]	9	00
[illegible]	10	00
[illegible]	10	00
	50	00

Received payment

G. Price

New York, 5th Oct. 1871

Mr. Edison Cooper

4 Ward St. Newark, N.J.

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods.

COMBS, BRUSHES, NAPKIN RINGS, TUMBLERS, COVERED FLASKS. SYRINGES, PESSARIES, DRUGGIST'S SCOOPS, FUNNELS, CORKSCREWS. DENTAL GUM, THIMBLES, SHIELDS, BUTTONS, BASTON-ROLLS. RULERS, INKSTANDS, WHIP SOCKETS, WHIP HANDLES, MARTINGALE RINGS. PHOTOGRAPHIC GOODS, TELEGRAPHIC GOODS, MUSTARD SPOONS, DICE-CUPS, STAYBONE

and a great variety of other goods suitable for the DRUG, HARDWARE and FANCY GOODS trade.

Terms CASH. Nos. 9, 11 & 13 MERCER STREET. NEW YORK CITY.

10 5 4 ft. Sheet Iron	22	31 34
9 3 ft. do	2	22 21
		54 17 / 54 17

The Stock furnished by the undersigned is the property of Edison Cooper and for no other purpose.

Rec'd payment

The India Rubber Comb Co

Jas. Graef

Newark Oct-7th 1871

Newark Telegraph Works
Mess Edison & Ringer Dr
To J. M. Clark
" Large Mahogany Base
" 12½ Hours Time @40c 5 00
" 5 Feet of Mahogany " 30 " 1 50 6 50
" Pattern Work
" 55½ Hours Time @40c 22 20
" 18 Feet of Pattern Lumber " 8 " 1 44 23 64
30 14

Oct 7 Recd Payment
J. M. Clark

MONTHLY STATEMENT.

New York, Octo. 13 1871

M. Newark Telegraph Co. or Edison & Ringer

To S. A. WOODS, Dr.

MANUFACTURER AND DEALER IN ALL KINDS OF

WOOD WORKING MACHINERY,

And IRON TOOLS.

Salesroom, 91 Liberty St.,
Manufactory, South Boston, Mass.

For Statement Octo. 1. $171,50

Paid
S. A. Woods Bach

Oct. 12th 1871

Unpaid

WRIGHT & SMITH, Dr.

MANUFACTURERS OF FIRST-CLASS

Steam Engines, Machinists' Tools and Wood Working Machinery,

Nos. 9, 11, 13 and 15 ALLING STREET.

Terms:

1871

Oct 12 To 1 No. 4 Screw Machine $400

Nov 29 By Cash
Receives Payment
Dec 5 71
Wright & Smith
Dr. Smith

$400
300
100

Edison & Unger

~~[illegible]~~

To Chas R Ross

1871

Oct 8 To Expressage 1 lead from Mr. to Grand [illegible] 50

Oct 11 " " 1 lead Marking for Hight Cage 1.50

15 " " Cut Pattern for Hight Wheel 50

$2.50

Recd Payment

STEEL & BRASS STAMPS,
Seals and Seal Presses,
Canceling and Envelope Stamps,
DIE LETTERS
FOR ENGRAVERS AND MOULD-MAKERS.
Steel Letters in sets for cutting.
Stencil Plates, all sizes.
STEEL LETTERS AND FIGURES.
To Stamp on steel, iron, wood, etc.
On hand or made to order in the best style.
BURNING BRANDS
IN COPPER AND IRON
STEEL STAMPS for Jewelers and Gold Pen Stamps made to order in the best manner at short notice.

New York October 14th 1871

Messrs Edison & Unger

To JAS. W. McNAMARA, Dr.

Engraver, Die-Sinker, & Letter Cutter,

64 FULTON STREET, bet. Gold and Cliff.

Oct 14 to 10 pair of telegraphic wheels $ 50.00

Recd Payment

J. McNamara

Newark, N. J., October 16th 1871

Mess Edison & Unger

Bought of **John Geiger,**

Manufacturer of

FILES and RASPS,

No. 29 RAILROAD AVE.

Aug. 18th	1 Doz.	12 : Flat Bastard new	825	8 25	
	1/2 "	10 : Hand Cut "	825	4 13	
	1/2 "	10 : " Smooth "	875	4 37	
	1/2 "	9 : Square Bastard "	488	2 44	
	1/2 "	9 : " Cut "	575	2 88	
	1/2 "	12 : Round Bastard "	925	4 63	
				26 70	
		Less 40%		10 68	1602
"	22d 1/2	6 : 1/2 Round Smooth "	400	2 00	
	1/2 "	6 : 1/2 " Cut	350	1 75	
				3 75	
		Less 40%		1 48	
				2 27	
	1 "	12 : 1/2 Round Bastard scent nett		5 57	784
					317
"	25th 1 "	9 : 1/2 " " "			
"	28th 1/2 "	6 : 1/2 " " new	300	1 50	
	1/2 "	6 : 1/2 " Cut "	350	1 75	
				3 25	
		Less 40%		1 28	
				1 97	
	1/4 "	6 : 1/2 Round Bastard scent nett		45	242
Sept. 7th	1/2 "	8 : Flat " new	400	2 00	
		Less 40%		80	120
					650
" "	1 "	14 : " " scent nett			450
	1 "	12 : " " " "			400
	1 "	10 : Hand Cut " "			3
"	13th 1/2 "	8 : Three Square Bastard "			
Oct.	10th 1 "	8 : 1/2 Round " new	425	425	
		Less 40%		1 68	257
					$5122

Dec. 22nd Recd Payment
John Geiger
per Michael J. Geiger

New York October 17 1871

Messrs Edison & Unger

Bought of ISAAC AYERS,

SUCCESSOR TO J. L. BROWN & CO.,

No. 83 FULTON STREET.

CONSTANTLY ON HAND.

Jewellers' Scales and Gold Scales. Also, Druggists' Scales of all kinds, such as Brass Columns and Iron Columns, Prescription Scales, of every description. Grocers' Scales, Platform Scales, Patent Balances, Spring Balances. Oil Cans, Molasses Cans, Tea Canisters, Coffee Canisters, Measures, Scoops, Funnels, Brass Weights, Zinc Weights, Iron Weights, Gold and Druggists' Weights.

1 230 # Platform Scale old	$ 10 00
Recd Payment	
Isaac Ayers	

New York, Octo. 19 1871

M Edison & Unger,

To **S. A. WOODS, Dr.**

SOLE MANUFACTURER OF

GRAY & WOODS' PATENT COMBINATION PLANERS,

Woodbury's Patent Planing Tonguing and Grooving and Moulding Machines.

NEW PATENT SELF-OILING CIRCULAR SAW ARBORS.

ALL KINDS OF WOOD-WORKING MACHINERY.

Terms Cash. *In remitting, please send Cashier's Check on New York.*

Also,—Steam Engines, Boilers and IRON TOOLS, Shafting, Belting, &c.

MACHINERY DEPOTS. 91 Liberty Street, New York. 67 Sudbury Street, Boston.

1 Engine Lathe, 16" swing, 6 ft bed	$25000	
1 Fadel & Whitney Screw Machine with Wire Feeding Apparatus Chuck and Counter Shaft	55000	$80000
by Cash		300
		500,00
		200
		300

Paid in full

6 milling Machines
at lowest figure –
6 months credits or
3 " might pay
Scores –
Drill prices are included
One Engine Lathe –
One Large punch Pr.
One small "

Isaac Ayers

$14.00

E. A. Morel
Ex
$800.00

New York, Oct 20 1871

Mr A Edison 10 & 12 Ward St Newark N J

Bought of **L. G. Tillotson & Co.,**

RAILWAY AND TELEGRAPH SUPPLIES

OF EVERY DESCRIPTION.

...cturers of Telegraph Machinery and Material of every description, Wire, Galvanized and Office Wires, Switch Boards, Insulators and Brackets, Acids, Quicksilver, Blue Vitriol.

CONSTRUCTORS' AND REPAIRERS' TOOLS, &c., &c.

...E AGENTS FOR THE AMERICAN COMPOUND TELEGRAPH WIRE.

General Agents for Bishop's Gutta Percha Wires & Cables.

...ents in the United States for the Celebrated English Galvanized Wires of Messrs. Richard Johnson & Nephew.

TERMS CASH. P. O. Box 1716 No. 8 DEY STREET.

Express

0 Cells #1/2 Carbon Battery	2.25	112.50	P 246.12
Lap 10 c/c		11.25	
		101.25	
8 Coils #9 Gal'd Wire 1373#	8¼	113.27	
200 Screw Insulators & Brackets	14¢	29 =	
3 Bbls 40¢ ea		1.20	
1 Box 40.2 do 50¢		1.40	246.12
			30
			246.42

#20907

Add Collection Charges & Cost returning money

Newark, N. J. October 20 1871.

Messrs Edison & Unger

To EDWARD N. WRIGLEY, Dr.

MACHINIST,

And Dealer in all kinds of New and Second-Hand Machinery,

Nos. 17 & 19 N. J. RAILROAD AVENUE.

NEAR MARKET STREET DEPOT.

TERMS CASH.

To 1 Power Press	250.00

Received Payment

Edwd. N. Wrigley

Chain and Pulley for Heavy Sash

Best Hand Plated and Bronzed Butts, Bell Pulls, Knobs, &c., always on hand.

New York, Oct 21st 1871

Messrs E. & Unger

Bought of F. & L. MANY & MARSHALL,

[Successors to MANY, BALDWIN & MANY.]

HARDWARE, LOCKSMITHS' & BELL-HANGERS' MATERIALS,

Lock and Knob Manufacturers.

Agency and Depot of Trenton Lock Co

TERMS—NET CASH.

No. 48 WARREN STREET, near College Place.

3 Bx R.H.M. Screws 1/4 10-32	100	3 12

Paid

F. & L. Many & Marshall

Newark, N. J. Oct 23 1871

M. Edison & Unger

BOUGHT OF JAMES G. DARLING & CO.

Iron and Steel Merchants,

TERMS, NET CASH.

236 MARKET, Cor. Mulberry Street.

100 lbs 5/8 O. Best Norway		$ 7 50

Recd Payment

James G. Darling & Co

New York Oct 28 1871

Messrs Edison & Unger

ALSO,
Lace Leather
EMPIRE STEAM PACKING,
Belt Hooks, Rivets, &c.,
CONSTANTLY ON HAND.

Bought of SIDNEY B. WELLS,

(Successor to KERPER & WELLS,)

Manufacturer of Leather Belting,

TERMS NET CASH.

Salesroom, 13 } SPRUCE ST., NEW YORK.
Manufactory, 21 }

6 Pieces Lea. 5 x 4 5/16 ft 2 ft = 26 1/2 ft @ 58		15	37
11 " 2 3/4 x 6 " " = 66 " 31		20	46
15 " 1 " x 4 " " = 60 " 10		6	-
15 " 1/2 " x 4 1/2 " " = 67 1/2 " 5		3	38
Labor		1	50
		$ 46	71

Recieved Payment John Hastings
Pres Tra. Co

Correct for $46 71/100

J. R. Burton

Newark N.J. Oct 28th 1871

Edison & Unger
To Rent Machine & Chef
6 days Rent of Chef and Tools Chef

Rec Payment
Franklin Kresson

Newark Oct 28th 1871
Newark Telegraph Works Dr
To J. M. Clark
For Pattern work from
Oct 12 to the 25th inst inclusive

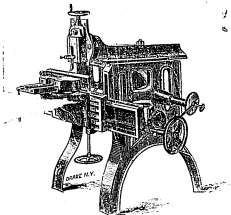
4 Hours Walnut Pattern @ 40	1	60	
1½ Do Mahogany Base " " "		60	
14 Do Pine Patterns " " "	5	60	
			7 80

Rec'd Payment
J. M. Clark

Mess Edison & Unger
To Chas R. Ross Dr

1871			
3	To City	1 Load Dirt	75
17	" "	1 " Machinery from N J Rolling	50
18	" "	3 " Do from High & Orange	3.00
19	" "	1 " Do from do	1.00
	" "	Stove to Broad do	50
21	" "	1 Load Dirt	75
23	" "	1 " Dirt	75
			7.25
30	" "	Wire to Mill pin	2.00
			9.25

Rec'd Payment Chas R Ross



Newark, N. J., Nov 1st 1871

To Newark Telegraph Works

Bought of **A. J. Davis,**

ENGINEER & MACHINIST,

MANUFACTURER OF THE MOST IMPROVED MACHINERY,

Pile Driving Engines, Hat Machinery, Shaping Machines, Drain Pipe Machines, Shafting, Hangers and Pulleys.

☞ MILL WORK OF ALL KINDS,

No. 93 N. J. RAILROAD AVENUE.

Sept	5	To 3½	Hours Forging Punches	2 63	
		" 6	℔ Steel	1 68	
"	8	" 1	Hour Forging Punch	25	
		" 1½	℔ Steel	42	
"	12	" 8½	Hours Forging Steel pieces	6 38	
		" 6	℔ Steel " "	1 68	
	18	" 1	Hours Forging Locks	25	
"	21	" 10	" " Punches	7 50	
		" 14	℔ Steel	3 92	
"	25	" 3½	Hours Forging Steel pieces	2 63	
		" 8	℔ Steel	2 24	
"	28	" 2	Hours Forging Punches	1 50	
		" 5	℔ Steel	1 40	33 48
Oct	13	" 10	Hours Forging Mill Bars & Tools	7 50	
		" 8	℔ ~~Iron~~	56	
		" 21	℔ Steel	5 88	
"	16	" 4	Hours Forging Dies	3 00	
		" 1½	℔ Steel	3 42	
"	17	" 6½	Hours Forging Mute Tools & Irons	4 88	
		" 4	℔ Iron	28	
		" 4	℔ Steel	56	
"	19	" 5	Hours Forging Steel pieces	3 25	
		" 6	℔ Steel	1 68	
"	21	" 6	Hours Forging Dies & Stamps	4 50	
		" 34	℔ Steel " "	9 52	
"	24	" 3	Hours Forging Die & Mutes	1 50	
		" 1½	℔ Steel	42	
"	27	" 4½	Hours Forging Steel pieces	3 38	
		" 8	℔ Steel	2 24	52 37
					85 85

Recd Payment
A. J. Davis

Newark, N. J. Nov 1 1871

Messrs Unger & Eddison

Pulley Patterns
OF ALL SIZES.
Hardened
BOXES.
KINDS OF CASTINGS.

To CAMPBELL & MITCHELL, Dr.

Iron Founders,

C. W. CAMPBELL.
W. M. MITCHELL.

No. 20 McWHORTER STREET.

Sep	30	113 lbs Castings at 4½ cents per lb	5	09
Oct	4	54 lbs	2	43
	10	1034½ "	46	55
	13	193 "	8	69
	17	43½ "	1	94
	20	934 "	42	03
	24	123 "	5	54
	26	204 "	9	18
			121	45
			100	00
Nov 15		Cr by Cash	21	45

Received Payment
Campbell & Mitchell

STATEMENT.

Newark, N. J. Nov 1st 1871

Mess. Ottmann & Unger

To BOSCH BROS. Dr.

LOCK MANUFACTURERS,
No. 24 MECHANIC STREET.

G. H. BOSCH.
H. BOSCH.
A. BOSCH, JR.

To 2½ Month Rent Nov's rates $67.60

Rec'd Payment
Dec. 22/71 Bosch Bros

New York, November 1st 1871

Messrs Edison & Unger

Bought of **MATHIESEN & SCHRADER,**

Engravers, Die Sinkers and Letter Cutters,

142 FULTON STREET, bet. Broadway & Nassau.

Steel Dies, Soap Stamps, AND Stamps of every description EXECUTED IN THE BEST MANNER. ALL KINDS OF SMALL MACHINERY Made to order. ALSO, WORKING MODELS For the Patent Office.

October 3	7 Set	Type Wheels $5 a Set	$35
4	3 Set		15
5	2 Set		10
7	6 Set		30
13	13 Set		65
17	6 Set		30
20	13 Set		65
21	28 Set		140
			$390
	Received 20th October		100
	Balance		$290
Nov 4	Received from Edison & Unger		$150
			$140

Best Hand Plated and Bronzed Butts, Bell Pulls, Knobs, &c., always on hand.

New York, Nov 2 1871

M

Bought of F. & L. MANY & MARSHALL,

[Successors to MANY, BALDWIN & MANY.]

HARDWARE, LOCKSMITHS' & BELL-HANGERS' MATERIALS,

Lock and Knob Manufacturers.

Agency and Depot of Trenton Lock

TERMS—NET CASH. No. 48 WARREN STREET, near College Place.

Chain and Pulley for Heavy Sash

6 Pro R H Hn 5/8	$2 10	$6.25

Paid

Pulley

Newark, 3d Novbr. 1871

Mess Edison & Unger
4 Ward St. N.Y.

Newark

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods.

COMBS, BRUSHES, NAPKIN RINGS, TUMBLERS, COVERED FLASKS. SYRINGES, PESSARIES, DRUGGIST'S SCOOPS, FUNNELS, CORKSCREWS, DENTAL GUM, THIMBLES, SOIL CUP, GIMLETS, PLASTOR-ROLLS, RULERS, INKSTANDS, WHIP SOCKETS, WHIP HANDLES, MARTINGALE RINGS, PHOTOGRAPHIC GOODS, TELEGRAPHIC GOODS, MUSTARD SPOONS, DICE-CUPS, STATSONE

and a great variety of other goods suited to the DRUG, HARDWARE and FANCY GOODS trade.

Terms CASH. Nos. 9, 11 & 13 MERCER STREET. ~~No. 44 Cliff Street~~

54 1/2 lb. Sheet 1/8
6 7/8 " " 1/16
61 9/16 lb

The Stock here invoiced is sold on the purchase of Edison & Unger and for no other purpose.

22 $ 13 09

Recd Payment
The India Rubber Comb Co
Geo Tracy

Newark, N. J. November 3 1871

Printing in GOLD, SILVER, FLORENCE & COLOR.
TIPS FOR STRAW HATS, SIZE-MARKS and LOT-TICKETS constantly on hand or made to order.

Messrs Edison & Unger

To C. EURICH, Dr.,
Job, Card and Tip Printer,
No. 764 BROAD STREET.

5000 time Sheets $ 12.00

Rec Pay
C Eurich
H H

Newark N.J. November 4th 1871

1871 Edison & Unger
To Re. S. Machine Shop — Dr

4 To the Use of Shop and Tool to Sat.
37 — days — 6 [illegible]

Rec Payment
Franklin Edison
for L. S. M. Sc.

Steel Dies, Soap Stamps,
AND
Stamps of every description
EXECUTED IN THE BEST MANNER.
ALL KINDS OF
SMALL MACHINERY
Made to order.
ALSO,
WORKING MODELS
For the Patent Office.

New York. November 6th 1871

Mess'rs Edison & Unger

Bought of **MATHIESEN & SCHRADER,**

Engravers, Die Sinkers and Letter Cutters,

142 FULTON STREET, bet. Broadway & Nassau.

20 Set Type Whirls — $5 & Set	$100.	

Edison & Unger Newark N.J.

FACTORIES AT WATERBURY & THOMASTON, CONN.

BOUGHT OF THE

PLUME AND ATWOOD MFG. CO.

ISRAEL HOLMES, Pres.t
JOHN C. BOOTH, Sec.t
D. S. PLUME, Treas.t

80 CHAMBERS ST.
NEW YORK,
Nov 7 1871

B. TUCKER
H. L. COE, Agents.

TERMS Cash
Payable in Funds Current in New York.

MANUFACTURERS OF

BRASS, COPPER & GERMAN SILVER GOODS.

73/50	Brass Rods 5 3/4 lbs	No 23 05	
	10%	3 30	20 4/5
	Received Payment	Plume & Atwood Mfg Co	J F D

Edison & Unger
[illegible] Newark N.J.

1871		Edison & Unger		
		[illegible]		
1871	10	[illegible]		
		[illegible]	30	0
		[illegible]	2	10
		[illegible]		60
			5	50

Rec Payment
T. Johnson
for Mrs Mandin Pres

Newark, N. J., 10th Nov 1871

M

CARRIAGE CLOTHS,

Cotelines, Damask, Plaides, Silk Fringes, Oil Laces, Scouring and Posting Laces, Hickory and Saddle Tassels, Tufts, Velvets, Hollands, Velvet and Plaid Carpet, Oil Cloths, Buckrams, Hardgrass and Canvas, Rosin Sheeting, 4-4 Colored Drills, Scouring Cord, Every Head Nails and Screws Lining Nails, Knobs, Sutures, Spindles, &c. Threads, Braids, Gallooms, &c.

Enameled Carriage Cloths, all widths and Colors.

S. B. W. HEATH, E. C. DRAKE.

Bought of HEATH & DRAKE,

No. 783 BROAD STREET,

DEALERS IN CARRIAGE AND SHOE TRIMMINGS,

MACHINE TWIST, THREAD, and Dry Goods Generally.

1 Ga Wide Green Cloth 6.00

Paid
H & Drake

Newark Nov 11th 1871
Newark Telegraph Works
Mess. Edison & Ringer Dr
To J. M. Clark

Oct	31	To 6 Hours Pattern work @40	2	40	
		" Stock		25	
Nov	2	" 5 Hours Pattern " " "	2	00	
		Stock		25	
"	6	" 3½ Hours Pattern " " "	1	40	
"	7	" 8 Do " " "	3	20	
"	8	" 6½ " " " "	2	60	
"	9	" 8½ " " " "	3	40	
"	10	" 8 " " " "	3	20	
"	"	" Stock	1	20	1990

Rec'd Payment J. M. Clark

New York. November 15 1871

Messrs Edison & Unger

Bought of **MATHIESEN & SCHRADER,**

Engravers, Die Sinkers and Letter Cutters,

142 FULTON STREET, bet. Broadway & Nassau.

Steel Dies, Soap Stamps, and Stamps of every description EXECUTED IN THE FIRST MANNER.

ALL KINDS OF SMALL MACHINERY Made to order.

ALSO, WORKING MODELS For the Patent Office.

Nov. 6 20 Set Type Wheels. 85 a Set $ 100.00

Rec'd Payment

Mathiesen & Schrader

New York. Nov 16th 1871.

Mr Edison & Unger Tel Co

To SMITH & GARVIN, Dr.

MACHINISTS AND MODEL MAKERS,

ALSO, MANUFACTURERS OF ALL KINDS OF

Small Tools and Light Machinery, Olmsted's Patent Drill Chucks, Drill Sockets, Twist Drills of all sizes Small Hand and Foot Lathes, Bench and Index Centers.

Nos. 3, 5 & 7 Hague Street.

Tool Pr Iron Cutter Co 90

Rec'd Payt

Smith & Garvin

per Morris

Newark N. J.

Edison Wright

85 days of Sept. 1871

Newark, N. J., Nov 18th 1871

Mess Edison & Wright

CARRIAGE CLOTHS,

Cotoline, Damask,	Oil Cloths, Buckrams,
Plushes,	Burlings and Canvas,
Silks, Fringes,	Russia Sheeting,
Couch Lacs,	4-4 Colored Drills,
Scanning and Posting Laces,	Scanning Cord,
Hubler and Bubble Tassels,	Ivory Head Nails and Screws
Tufts, Velvets, Hollands,	Lining Nails,
Velvet and Brussels Carpet,	Knobs, Buttons, Spindles, &c.
Thread, Braids, Gallooms, &c.	

Enameled Carriage Cloths, all widths and Colors.

S. E. W. HEATH, E. C. DRAKE.

Bought of HEATH & DRAKE,

No. 783 BROAD STREET,

DEALERS IN CARRIAGE AND SHOE TRIMMINGS,

MACHINE TWIST, THREAD, and Dry Goods Generally.

5' for Syds Green Baize 175 875

Paid Pd Payment

Heath & Drake

JL

Newark, N. J., Nov 20th 1871

Mess Edison & Wright

CARRIAGE CLOTHS,

Cotoline, Damask,	Oil Cloths, Buckrams,
Plush,	Burlings and Canvas,
Silks, Fringes,	Russia Sheeting,
Couch Lacs,	4-4 Colored Drills,
Scanning and Posting Laces,	Scanning Cord,
Hubler and Bubble Tassels,	Ivory Head Nails and Screws
Tufts, Velvets, Hollands,	Lining Nails,
Velvet and Brussels Carpet,	Knobs, Buttons, Spindles, &c.
Thread, Braids, Gallooms, &c.	

Enameled Carriage Cloths, all widths and Colors.

S. E. W. HEATH, E. C. DRAKE.

Bought of HEATH & DRAKE,

No. 783 BROAD STREET,

DEALERS IN CARRIAGE AND SHOE TRIMMINGS,

MACHINE TWIST, THREAD, and Dry Goods Generally.

5' for syds 1/2 Baize 175 875

Paid

Newark, N. J., Nov 20 1871

Messrs. Edison & Unger

Bought of WRIGHT & SMITH,

MANUFACTURERS OF FIRST-CLASS

Steam Engines, Machinists' Tools and Wood Working Machinery,

Terms: *Nos. 9, 11, 13 and 15 ALLING STREET.*

Oct 16	1	Pratt & Whitney Screw Machine	550	
" 20	1	Brown & Sharp Seat Centers	30	
				580
				80
				550
				250
				300

Left Paid in full

By Cash

Left 1st By Cash $150.00

Newark Nov 25th 1871

Mr T. A. Edison Dr

To J. N. Clark

Base & Pattern

work from Nov 14th

to the 24th inst inclusive

" 80 Hours @40 32 00

" Stock 3 00

35 00

Recd Payment

J. N. Clark

Newark, N. J., Nov 24 1871

Mr Edison & Unger

BOUGHT OF E. B. CASTNER,

WHOLESALE, RETAIL & COMMISSION Dealer in CHARCOAL, & all kinds of

COAL AND WOOD,

TERMS CASH. *No. 2 Lafayette Street, cor N. J. R. R. Ave.*

1 Ton Stove $2.50

Paid

E. B. Castner

New York, 24 Nov 1871

Mr. Edison & Unger
Newark, N.J.

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods.

COMBS, BRUSHES, NAPKIN RINGS, TUMBLERS, COVERED FLASKS. — SYRINGES, PESSARIES, DRUGGIST'S SCOOPS, FUNNELS, CORKSCREWS. — DENTAL GUM, SHIELDS, SOCKETS, SIMILES, CASTOR-ROLLS. — RULERS, INKSTANDS, WHIP SOCKETS, WHIP HANDLES, MARTINGALE RINGS. — PHOTOGRAPHIC GOODS, TELEGRAPHIC GOODS, MUSTARD SPOONS, DICE-CUPS, STATUONE

and a great variety of other goods adapted to the DRUG, HARDWARE and FANCY GOODS trade.

Terms CASH. 6 Nos. 9, 11 & 13 MERCER STREET. ~~No. 44 Chatham Street.~~

3 1/2 lb Rod Co.		2.00	7.00
		Rec'd payment	
		Mr. Under Foster Comb Co	
		Co. Treas.	

The Stock by us furnished is warranted that it will be used by the purchaser of the Co. for its own purposes, and for no other purpose.

TERMS CASH.

Newark, N. J., Dec 1 1871

Mr. Unger & Edison

Bought of McFARLAND & McILRAVY,

Iron Founders,

AND MANUFACTURERS OF "KEARNEY'S IMPROVED GRATE BARS,"

9 & 11 New Jersey R. R. Avenue.

ALL KINDS OF **CASTINGS,** ENGINE LATHE PLANERS, CHILL BOXES, **Stoves, Grates, &c.**

Nov 13	To 198 lbs	Casting	4½¢	8.91	
" 21	30 "	"	4½¢	1.35	
" 24	52 "	"	5¢	2.60	
" 27	21 "	"	5¢	1.05	13.91
	McFarland & McIlravy	Rec'd payment			2.00
					11.91

MONTHLY STATEMENT.

New York, Dec. 1st 1871

Messrs. Edison & Unger

Dr. To **WILLIAM H. FRASSE,**

Importer of Watchmakers, Jewelers and other Mechanics Tools,

63 CHATHAM STREET.

			Currency.	Gold.
Nov. 1st	To	Balance	76	41
" 8	"	Mdse.	6	25
" 9	"	"		63
" 15	"	"	1	80
" 21	"	"	6	14
			91	23
Cr. Nov. 15	By	Cash	50	00
			41	23

Recd. Paymt.
W. H. Frasse
per [illegible]

MONTHLY STATEMENT.

Newark, N. J. Dec 1 1871.

Mess Unger & Edison

To **OSCAR BARNETT,**

Hamilton, McWhorter and Bruen Sts.

TERMS CASH. *Store 34 & 36 McWhorter St.*

Nov 1	Statement Rend	$8.21
2	Bill Rend	3.01
		$11.22

Recd Paymt
Oscar Barnett
Per N. L. Palmer

Steel Dies, Soap Stamps,
AND
Stamps of every description
EXECUTED IN THE BEST MANNER.
ALL KINDS OF
SMALL MACHINERY
Made to order.
ALSO,
WORKING MODELS
For the Patent Office.

New York, December 1th 1871

Messrs Edison & Unger

Bought of **MATHIESEN & SCHRADER,**

Engravers, Die Sinkers and Letter Cutters,

142 FULTON STREET, bet. Broadway & Nassau.

November 15	7 Sets	Type Wheels $4 a Set	$ 28	
16	5 Set		20	
17	9 Set		36	
20	19 Set		76	
23	11 Set		44	
24	10 Set		40	
26	20 Set		80	
29	30 Set		120	
				$444.00
	Cash Received November 21st $100			
	November 25 $100			$200
			Balance	$244

M. Edison & Unger

To Wm Kick

1871	1	1	Rubin advance @	15	125	
		1	" " " 1st Stm @	350	29	17
	1	1	" " " "		29	17
		1	" " " @	15	125	
					$308	34

Recd payment
Wm Kick

New York, December 6th 1871

Steel Dies, Soap Stamps, and Stamps of every description ARRANGED IN THE NEW MANNER.

ALL KINDS OF SMALL MACHINERY Made to order. Also, WORKING MODELS For the Patent Office.

Messrs Edison & Unger

Bought of **MATHIESEN & SCHRADER,**

Engravers, Die Sinkers and Letter Cutters,

142 FULTON STREET, bet. Broadway & Nassau.

1871

6.	40 Set Type Wheels	$ 160.	..	

Newark, N. J., Dec. 6th 1871

Mess. Edison & Unger

To JOSEPH S. MUNDY, Dr.

Manufacturer of Pile-Driving, Hoisting, Horizontal & Portable

ENGINES, SHAFTING, PULLEYS, &c.,

Dealer in Second-Hand Engines and Machinery.

Machinery of all kinds improved and repaired,

No. 7 N. J. RAILROAD AVENUE.

Nov. 18	To 5 Hours use Lathe,	1.25	
14	" 1½ " forging Steel Pots	1.20	$2.45

Per Request

J S Mundy

Newark, N. J. Dec 7th 1871

Messrs Eldridge & Singer

Pulley Patterns
OF ALL SIZES.
Case Hardened
CHILL BOXES.
AND ALL KINDS OF CASTINGS.

C. W. CAMPBELL,
W. M. MITCHELL.

To CAMPBELL & MITCHELL, Dr.

Iron Founders,

No. 20 McWhorter Street.

Nov 6	28 lb	castings	1	26
" 3	121 "	"	5	45
" 7	70	" "	3	15
" 20	36	" "	1	62
Dec 4	54	" "	2	43
			$13	91
		Received Payment –	21	95
			$35	36

Campbell & Mitchell

Newark, N. J., Dec 7th 1871

Mrs Edward Meyer

To GEORGE PRICE, Dr.

PLAIN AND

ORNAMENTAL JAPANNER,

GLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

[illegible] 7.50

[illegible] 135 [illegible]

Newark, N. J., Dec 8 1871

Mrs Edward Meyer

To GEORGE PRICE, Dr.

PLAIN AND

ORNAMENTAL JAPANNER,

GLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

[illegible]

~~69~~ [illegible]

137 [illegible]

Newark, N. J., Dec [illegible] 1871

Mrs Edward Meyer

To GEORGE PRICE, Dr.

PLAIN AND

ORNAMENTAL JAPANNER,

GLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

[illegible]

All claims to be made within 15 days of receipt of goods.

NEWARK, N. J. Dec 11th 1871

M.

BOUGHT OF BLANCHARD, BRO. & LANE.
MANUFACTURERS OF THE
BUFFALO BRAND
PATENT & ENAMELED
LEATHER
Buffalo Tannery, on Bracen Hamilton & Mc Whorter Sts. near Market St. Depot.

All Orders FILLED AT OUR PRICES on day of SHIPMENT

Terms:

N. T. Blanchard. T. Van Leandt Lane. T. F. Blanchard

1 Side Pat Binding 27 21 5 67

Rec Payment
Blanchard Bro Kam
Charles

Newark, N. J., [illegible] 1871

Messrs Edison & Unger

To GEORGE PRICE, Jr.
PLAIN AND
ORNAMENTAL PAPANNER,
GLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,
TERMS CASH: 83 HAMILTON STREET.

[illegible] 1873

[illegible] to [illegible] inclusive

New York, December 12th 1871.

Messrs Edison & Unger
Bought of MATHIESEN & SCHRADER,
Engravers, Die Sinkers and Letter Cutters,
142 FULTON STREET, bet. Broadway & Nassau.

Steel Dies, Soap Stamps, AND Stamps of every description EXECUTED IN THE BEST MANNER.
ALL KINDS OF SMALL MACHINERY Made to order.
ALSO, WORKING MODELS For the Patent Office.

1871

12	40 Set Type Wheels	$ 160	..

Newark, N. J., Dec 11th 1871

To Mr Edison & Wagner

To GEORGE PRICE, Dr.

PLAIN AND

ORNAMENTAL PAPANNER,

GLASS, WOOD AND TIN SIGNS, FOR ADV'RTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

[illegible]

Best Hand Plated and Bronzed Butts, Bell Pulls, Knobs, &c., always on hand.

Chain and Pulley for Heavy Sash

New York, Dec 14 1871

Mr Murray

Bought of F. & L. MANY & MARSHALL,

[Successors to MANY, BALDWIN & MANY.]

HARDWARE, LOCKSMITHS' & BELL-HANGERS' MATERIALS,

Lock and Knob Manufacturers.

Agency and Depot of Trenton Lock Co

TERMS—NET CASH. No. 48 WARREN STREET, near College Place.

5 Gro R H M 4 10/82 104
5 " " " 5/8 10/82 104 $10.40

Paid F & L Many & Co

Newark, N. J., Oct 3 1871

To Mr Edison & Wagner

To GEORGE PRICE, Dr.

PLAIN AND

ORNAMENTAL PAPANNER,

GLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

[illegible]

George Price

Newark N.J.
December 16th 1871

Mr Edison
To Rus. Machine Shop Dr
To Use of Tools and
Shop from November 17th
To date 26 days $26 00
Bill of 11 Dec 22 75
" " Nov 18 8 50
Work &c to Jan 13. '72 — 3½ day 457 25
Sitted Jan 13. 1872 by Magnets Hamilton E. Tinker 3 50
Tapp's Machine Sprocks &c [redacted] 460 75

Newark N.J.
December 16th 1871

Edison Unger
To Rus. Machine Shop Dr
To Use of Tools from
November 17th to date 20 day $20 00
To one Tap Broken 2 75
22 75

Newark, N. J., Dec 18 1871

Mr Edison Unger

To GEORGE PRICE, Dr.

PLAIN AND

ORNAMENTAL TAPANNER,

GLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

Newark, N. J., [illegible] 187[illegible]

Mr. [illegible]

To GEORGE PRICE, Jr.

PLAIN AND

ORNAMENTAL JAPANNER,

GLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

[illegible] 31 Boxes 607 to 630 [illegible]

New York, December 20th 1871.

Steel Dies, Soap Stamps, AND Stamps of every description EXECUTED IN THE BEST MANNER. ALL MINDS OF SMALL MACHINERY Made to order. ALSO, WORKING MODELS For the Patent Office.

Messrs. Edison & Unger

Bought of MATHIESEN & SCHRADER,

Engravers, Die Sinkers and Letter Cutters,

142 FULTON STREET, bet. Broadway & Nassau.

1871

20 80 Sol. Type [illegible] $320.00

Newark, N. J., [illegible] 187[illegible]

Mr. [illegible]

To GEORGE PRICE, Jr.

PLAIN AND

ORNAMENTAL JAPANNER,

GLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

[illegible] 131 [illegible]

Newark, N. J., [illegible] 1871

Mr. Edison [illegible]

To GEORGE PRICE, Jr.

PLAIN AND

ORNAMENTAL PAPANNER,

GLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

[illegible]

Edison & Unger

To Chas R. Ross Dr

1871

Dec 8	To Expressing [illegible]	75
16	" [illegible]	6.50
17	" [illegible]	75
20	" [illegible]	3.50
		$8.50

Recd Payment

Chas R. Ross

Newark, N. J., Dec. 26th 1871

Mess Edison & Unger

To JOSEPH S. MUNDY, Dr.

Manufacturer of Pile-Driving, Hoisting, Horizontal & Portable

ENGINES, SHAFTING, PULLEYS, &c.,

Dealer in Second-Hand Engines and Machinery.

Machinery of all kinds improved and repaired,

No. 7 N. J. RAILROAD AVENUE.

Dec 9	To 2½ lbs slater Iron 84	20	
" "	" 2 Hours forging	1.60	
" "	" 4 " fitting Spun.	2 00	
			$3.80

Rec. Payment

J. S. Mundy

New York, 27 Feb. 1871

Mess Edison & Unger Newark N.J.

4th Ward St.

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods,

COMBS, BRUSHES, NAPKIN RINGS, TUMBLERS, COVERED FLASKS, SYRINGES, PESSARIES, DRUGGIST'S SCOOPS, FUNNELS, CORKSCREWS, DRAWN GUM, TUBULES, SHELLS, GIMLETS, CASTOR-ROLLS, RULERS, INKSTANDS, WHIP SOCKETS, WHIP HANDLES, MARTINGALE RINGS, PHOTOGRAPHIC GOODS, TELEGRAPHIC GOODS, MUSTARD SPOONS, DICE-CUPS, STAYBONE

and a great variety of other goods suited to the DRUG, HARDWARE and FANCY GOODS trade.

Terms CASH. Nos. 9, 11 & 13 MERCER STREET. ~~NO. 14 CORTLAND STREET.~~

7 1/2 th. Sheet		$2.25	$17.30

The Stock by Advertised Card on the express condition that it is to be used by the purchaser for the purpose of Cleaning and for no other purpose.

Rec. Pay.

The India Rubber Comb Co

H. Graef

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J., [illegible] 18[illegible]

M[illegible]

Bot. of **Newark Edge Tool Manufactory,**

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

Terms Cash. C. A. DeHART.

[illegible]

520

Erased CD.

Newark, N. J., [illegible] 187[illegible]

M[illegible]

To GEORGE PRICE, Jr.

PLAIN AND

ORNAMENTAL SAPANNER,

CLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

[illegible] 50.50

[illegible] 724 75 — 58 25

New York, December 30th 1871

Steel Dies, Soap Stamps and Stamps of every description executed in the best manner.
ALL KINDS OF SMALL MACHINERY Made to order.
ALSO, WORKING MODELS For the Patent Office.

Messrs Edison & Unger

Bought of **MATHIESEN & SCHRADER,**

Engravers, Die Sinkers and Letter Cutters,

142 FULTON STREET, bet. Broadway & Nassau.

	By balance Due for November	$284	
December 2d	by Cash		$100
6d	40 Set of Type wheel	160	
7d	by Cash		100
12d	40 Set of Type wheel	180	
15d	by Cash		100
20d	80 Set of Type wheel	320	
	by Cash		100
30d	by Type wheel	$924	
	by Cash	400	
	by balance Due	$524.00	
	By Cash	300	
	Rec Payment	224.00	
Feb 10	By P Bendpoints Mathiesen & Schrader	232.00	

Newark, N. J., Dec 30th 1871

Messrs Edison & Unger

To GEORGE PRICE, Dr.

PLAIN AND

ORNAMENTAL JAPANNER,

GLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

To Japanning 21 Bases — 15.75

Lot 731 to 751 Inclusive

Add one case to the last bill making the number [illegible] as I have found the missing one (No 730) among these

1871. Telegraph - Edison & Unger - Bills, Outgoing (D-71-015)

Bills.

All selected.

Newark January 12th 1871

American Telegraph Works –

To Newark Telegraph Works Dr

Punch & Die for Paper Lever	25	–	
" " " Springs	5	–	
" " " Click	5	–	
" " " Ink Roller	8	–	
" " " Magnet Head	5	–	
" " " Ratchet Wheel	5	–	
" " Round	5	–	
" " Large Round	15	–	
Jig for bottom of Frame	5	–	
Lever Jig	25	–	
Screw Slotter	5	–	
Jig for small work	8	–	
10 – Guages	20	–	
Jig for Bases	10	–	
4 – Small Jigs	12	–	
Jig for Click	5	–	
Jig unfinished –	5	–	
213 – Paper Levers –	4	26	
259 – Type Wheels –	3	88	
229 – Ratchet Wheels –	3	44	
30 – Frames Planed	3	–	
37½ lbs Castings	2	25	
36 Finished Bases –	23	40	
84 Bases Planed top & inside	6	60	
240 Bases Castings	16	80	
800 Magnet Heads Cut Rubber	40	–	
4½ lbs Malable Casting Binding Post		90	
553 – Washers for wider Binding Posts	2	76	
22½ Norway Iron	1	80	
5 – Horns on Armature 30¢	1	50	
72 – Magnet Spools –	57	60	
1 Emery Wheel	1	10	
1 Base Polisher	12	–	
Jig for Frames	5	–	
" " Ink Roller & 2 others –	9	80	
			$364 09

Paid

American Tele works
To Newark Telegraph Works,

No. 15 RAILROAD AVENUE.

Opposite Market Street Depot.

William Unger, T. A. Edison.

Newark, N. J., ... 187

Jan

21.	47 lbs	Cast Iron	282
	100 "	Norway "	800
25.	8¾ "	Brass Casting	333
"	4 "	Iron "	32
"	1	Base Pattern	200
"	"	frame "	100
		Green Cloth	100
28	1	Sheet Platinum	100
			1947

Newark, N. J. Feb 2nd 1871

M American Telegraph works

Bot of THE NEWARK TELEGRAPH WORKS,

No. 15 RAILROAD AVENUE,

NEWARK.

ELECTRO-MAGNETIC And Magneto-Electric MACHINERY, Philosophical & Experimental Apparatus, GALVANOMETERS, Rheostats, Batteries Chemical Apparatus, AND TELEGRAPH SUPPLIES.

WM. UNGER. T. A. EDISON.

Jan	30	Spring wire	3	30
"	"	Hard Rubber Magnet Heads	3	25
Feb	1	Sheet Hard Rubber 1/4 in thick		30
	"	Transmitter for testing Printers	5	00
"	2	Base Pattern	5	00
"	2	Adjusting Power Printer	8	50
				22 35

Newark, N. J. Feb 3rd 1871

M American Telegraph works

Bot of THE NEWARK TELEGRAPH WORKS,

No. 15 RAILROAD AVENUE,

NEWARK.

ELECTRO-MAGNETIC And Magneto-Electric MACHINERY, Philosophical & Experimental Apparatus, GALVANOMETERS, Rheostats, Batteries Chemical Apparatus, AND TELEGRAPH SUPPLIES.

WM. UNGER. T. A. EDISON.

Feb 3	To Adjusting Printers	39 00	
" 3	1 Small automatic Machine		39 00
			25 39
			64 39

Newark, N. J. Feb 13th 1871

Mr American Telegraph works

Bought of THE NEWARK TELEGRAPH WORKS,

No. 15 RAILROAD AVENUE,

NEWARK.

ELECTRO-MAGNETIC And Magneto-Electric MACHINERY, Philosophical & Experimental Apparatus, GALVANOMETERS. Rheostats, Batteries Chemical Apparatus, And Telegraph Supplies.

WM. UNGER. T. A. EDISON.

Feb	6	Type wheel Die	16	00
"	"	Patterns for Unison Post		75
"	7	Stick Hard Rubber	1	75
"	"	Repairing a little automatic	1	75
"	8	" Type wheel		25
"	"	32 Slate Clicks		50
"	9	Screw wire .78 in diam	12	28
"	10	Face Mill and fixtures	50	00
"	11	Repairing and adjusting 5 Printers	21	75
				$105,03

Newark, N. J. Feb 14th 1871

Mr Thomas A Edison

Bought of THE NEWARK TELEGRAPH WORKS,

No. 15 RAILROAD AVENUE,

NEWARK.

ELECTRO-MAGNETIC And Magneto-Electric MACHINERY, Philosophical & Experimental Apparatus, GALVANOMETERS. Rheostats, Batteries Chemical Apparatus, And Telegraph Supplies.

WM. UNGER. T. A. EDISON.

Feb	14	To Work done on Small automatic Machine	48	60	
"	"	4 Magnet Spools @ 80	3	20	
		Model for Same	1	00	
					5280
"	"	Polishing and altering Cam Model for Patent Office			12 50
					6530

Newark, N. J. Feb 25th 1871

M American Telegraph works

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries Chemical Apparatus,
AND TELEGRAPH SUPPLIES.
WM. UNGER. T. A. EDISON.

Bot of THE NEWARK TELEGRAPH WORKS,
No. 15 RAILROAD AVENUE,
NEWARK.

Feb	13	To	40	Steel Clicks			75
"	18	"		Spring wire			18
"	21	"	7	Holders Adjusting Printers		3	50
"	22	"	3	" " "		1	50
"	23	"	19	" " "		9	50
"	24	"	19½	" " "		9	75
"	25	"	20	" " "		10	00
							$32,18
"	25	"	30	Hours on Magnetic Receiver		15	00
"	"	"	70	" " " "		21	00
							36 00
							68 18

Newark, N. J. March 16th 1871

M American Telegraph Works

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries Chemical Apparatus,
AND TELEGRAPH SUPPLIES.
WM. UNGER. T. A. EDISON.

Bot of THE NEWARK TELEGRAPH WORKS,
No. 15 RAILROAD AVENUE,
NEWARK.

Feb	27	1869	Hours	Adjusting Printers		4	50
"	"	20	"	" "		10	00
March	1	" 8	"	" "		4	00
"	2	" 2	"	" "		1	00
"	"	" 22	"	Cutting Gear wheels		1	25
"	3	" 52		" " "		2	75
"	13	" 6		watch Springs			75
"	13	"		Screw Driver			50
"	"	"		Hard Rubber			40
"	16	"		Gold Receiver		1	00
"	"	1		Paper writing & Stationery		66	26
"	"			Trimming 3 Stations 5 Hand Generators	not 3		50
							22 76

Newark, N. J. March 26th 1871

M American Telegraph Works

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries Chemical Apparatus,
AND TELEGRAPH SUPPLIES.
WM. UNGER. T. A. EDISON.

Bot. of THE NEWARK TELEGRAPH WORKS,
No. ~~15 RAILROAD AVENUE,~~
4 & 6 Ward St
NEWARK.

March 25	Stock Work & Experimenting Line in Model Hand Printer	41	55

Recd Payment
Edison & Unger

Newark, N. J. April 1st 1871

M American Telegraph Works

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries Chemical Apparatus,
AND TELEGRAPH SUPPLIES.
WM. UNGER. T. A. EDISON.

Bot. of THE NEWARK TELEGRAPH WORKS,
No. 15 RAILROAD AVENUE,
NEWARK.

March	20	Hard Rubber	$1	00
"	"	Platinum	2	00
"	"	18 lbs Iron Wire	1	50
"	28	20 Steel Clicks		40
"	"	6 Finished Ink Roller Arms		50
"	29	1 Bottle Printers Ink		25
April	3	2 Sticks Hard Rubber	3	50
"	1	3 days on Hand Transmitter	15	00

Received Payment
Wm Unger

$23 [illegible]

Newark, N. J. April 3rd 187

M American Telegraph Works

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries Chemical Apparatus,
AND TELEGRAPH SUPPLIES.
WM. UNGER. T. A. EDISON.

Bot of THE NEWARK TELEGRAPH WORKS,
No. 15 RAILROAD AVENUE,
NEWARK.

April 3 To work and Experimenting on 3 Key Perforators and Work for same	$83	75
Received Payment		$83 75

Newark, N. J. April 6th 1871

M American Telegraph Works

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries Chemical Apparatus,
AND TELEGRAPH SUPPLIES.
WM. UNGER. T. A. EDISON.

Bot of THE NEWARK TELEGRAPH WORKS,
No. 15 RAILROAD AVENUE,
NEWARK.

April 6 To work and Experimenting done on wooden Model of Ink Recorder and Stock for Same	54	75
Received Payment Wm Unger		54 75

Newark, N. J. April 17th 1871

Mr American Telegraph works

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries Chemical Apparatus,
AND TELEGRAPH SUPPLIES.
WM. UNGER. T. A. EDISON.

Bot of THE NEWARK TELEGRAPH WORKS,
No. 15 RAILROAD AVENUE,
NEWARK.

To work and Experimenting on Ink Recorder and Stock for same	81	12	
Rubber Cement		30	
Alcohol		45	
Printing Ink		25	
White Lacquer	1	00	
			83 12

Received Payment
Wm Unger

Newark, N. J. April 24th 1871.

Mr American Telegraph works

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries Chemical Apparatus,
AND TELEGRAPH SUPPLIES.
WM. UNGER. T. A. EDISON.

Bot of THE NEWARK TELEGRAPH WORKS,
No. 15 RAILROAD AVENUE,
NEWARK.

To Polishing 1 Ink Recorder	14	50	
" " " Power transmitter	21	65	
" 1 Magnetic transmitter and Stock for same	95	15	
" 1 Weight transmitter and Stock for same	44	60	
" 1 Press. paper seal polish	3	70	
			179 60

Newark, N. J. April 29th 1871

M American Telegraph work

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries Chemical Apparatus,
AND TELEGRAPH SUPPLIES.
WM. UNGER. T. A. EDISON.

Bot. of THE NEWARK TELEGRAPH WORKS,
No. 15 RAILROAD AVENUE,
NEWARK.

March 25	To work and Experimenting done on Hand Printer to Pale and Stock for same	330 63	
April 29	To 1 Center Shaft	10 00	
	Received Payment		340 63

Wm Unger

Newark, N. J. May 2nd 1871

M ~~Automatic Telegraph Co~~ American Telegraph Works

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries Chemical Apparatus,
AND TELEGRAPH SUPPLIES.
WM. UNGER. T. A. EDISON.

Bot. of THE NEWARK TELEGRAPH WORKS,
No. 15 RAILROAD AVENUE,
NEWARK.

To 1	Patent Office Model of Ink Recorder	$16 25

Newark, N. J. May 5th 1871

M American Tel. Works
~~Automatic Telegraph Co~~

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries Chemical Apparatus,
AND TELEGRAPH SUPPLIES.
WM. UNGER. T. A. EDISON.

Bot. of THE NEWARK TELEGRAPH WORKS,
No. 15 RAILROAD AVENUE,
NEWARK.

To 3 Repeaters @ 50.00	$150	00

Newark, N. J. May 5th 1871

M r Harrington

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries Chemical Apparatus,
AND TELEGRAPH SUPPLIES.
WM. UNGER. T. A. EDISON.

Bot. of THE NEWARK TELEGRAPH WORKS,
No. 15 RAILROAD AVENUE,
NEWARK.

April 24 To 1 Sewing Machine table	4	50	
" " filling up Instruments			
tables Battery &c to show	25	00	
" " weight for trans. matter	3	25	
			$32,75

Newark, N. J. [illegible] 1871

M. [illegible]

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries Chemical Apparatus,
AND TELEGRAPH SUPPLIES.

WM. UNGER. T. A. EDISON.

Bought of THE NEWARK TELEGRAPH WORKS,
No. 15 RAILROAD AVENUE,
NEWARK.

[illegible]	226	27

Newark, N. J. [illegible] 1871

M. [illegible]

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries Chemical Apparatus,
AND TELEGRAPH SUPPLIES.

WM. UNGER. T. A. EDISON.

Bought of THE NEWARK TELEGRAPH WORKS,
No. 15 RAILROAD AVENUE,
NEWARK.

[illegible]	157	00	[illegible]
[illegible]	111	50	305 00
[illegible]	45	00	350 00

Newark, N. J. [illegible] 1871

M [illegible]

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS.
Rheostats, Batteries Chemical Apparatus,
AND TELEGRAPH SUPPLIES.

WM. UNGER. T. A. EDISON.

Bot of THE NEWARK TELEGRAPH WORKS,

No. 15 RAILROAD AVENUE,

NEWARK.

[illegible]

Newark, N. J., June [illegible] 1871

M [illegible]

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries, Chemical Apparatus,
AND TELEGRAPH SUPPLIES.

To EDISON & UNGER, Dr.

Nos. 4 & 6 WARD STREET,

T. A. EDISON,
WM. UNGER.

NEWARK.

[illegible] work and Experimenting [illegible] [illegible]	115.75

Newark, N. J. 1871

M [illegible]

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries Chemical Apparatus,
AND TELEGRAPH SUPPLIES.

WM. UNGER. T. A. EDISON.

Bot. of THE NEWARK TELEGRAPH WORKS,

No. 15 RAILROAD AVENUE,

NEWARK.

[illegible]

Newark, N. J., June 10th 1871

M American Tel. Works

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries, Chemical Apparatus,
AND TELEGRAPH SUPPLIES.

To EDISON & UNGER, Dr.

Nos. 4 & 6 WARD STREET,

T. A. EDISON,
WM. UNGER.

NEWARK.

work on Hand-Printer
to date and Stock for Same - $168 50

Recvd. Pay
Edison & Unger

Newark, N. J., June 19 1871

M [illegible]

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries, Chemical Apparatus,
AND TELEGRAPH SUPPLIES.

To EDISON & UNGER, Dr.

Nos. 4 & 6 WARD STREET,

T. A. EDISON,
WM. UNGER.

NEWARK.

[illegible]	$ 82.30
[illegible]	

Newark, N. J., June [illegible] 1871

M [illegible]

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries, Chemical Apparatus,
AND TELEGRAPH SUPPLIES.

To EDISON & UNGER, Dr.

Nos. 4 & 6 WARD STREET,

T. A. EDISON,
WM. UNGER.

NEWARK.

3 [illegible] recorders @ $80.00	240.00
[illegible] Pay	

Newark, N. J., [illegible] 1871

M[illegible]

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries, Chemical Apparatus,
AND YELDHAM SUPPLIES.

EDISON & UNGER, Dr.

Nos. 4 & 6 WARD STREET,

T. A. EDISON,
WM. UNGER.

NEWARK.

Constructing one [illegible] Model Cotton Instrument	196	50
[illegible]		
[illegible]		

Newark, N. J., [illegible] 187[illegible]

M[illegible]

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries, Chemical Apparatus,
AND YELDHAM SUPPLIES.

EDISON & UNGER, Dr.

Nos. 4 & 6 WARD STREET,

T. A. EDISON,
WM. UNGER.

NEWARK.

[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
	$ 21	30
28 " by Cash for Expressing one Stub [illegible]		40
		$ 21 . 70
Edison & Unger		

Newark, N. J., July 8th 1871

M [illegible]

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries, Chemical Apparatus,
And Telegraph Supplies.

No EDISON & UNGER, Dt.

Nos. 4 & 6 WARD STREET,

T. A. EDISON,
WM. UNGER.

NEWARK.

[illegible]

Newark, N. J., July 14 1871

M [illegible]

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries, Chemical Apparatus,
And Telegraph Supplies.

No EDISON & UNGER, Dt.

Nos. 4 & 6 WARD STREET,

T. A. EDISON,
WM. UNGER.

NEWARK.

[illegible] $15.50

[illegible]

Edison & Unger
pr [illegible]

Newark, N. J., July 22 1871

Mr American Tel Co.

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries, Chemical Apparatus,
AND TELEGRAPH SUPPLIES.

Dr. EDISON & UNGER, Dr.

Nos. 4 & 6 WARD STREET,

T. A. EDISON,
WM. UNGER.

NEWARK.

2 weight Transmitters and Stock for Same	68	35
Altering Pen Recorder	6	..
Altering paper to river perforator No 4	5	50
Altering paper to river perforator No 3	5	..
100 Binding Posts	25	..
Tops of Screws	1	25
Walnut Bord		50
	$111	60

Recvd Pay
Edison & Unger
per J. T. M.

Newark, N. J., July 27 1871

Mr American Tel Co.

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries, Chemical Apparatus,
AND TELEGRAPH SUPPLIES.

Dr. EDISON & UNGER, Dr.

Nos. 4 & 6 WARD STREET,

T. A. EDISON,
WM. UNGER.

NEWARK.

[illegible]	$15	00

Recvd Pay
Edison & Unger
[illegible]

Newark, N. J., [illegible] 1871

M [illegible]

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries, Chemical Apparatus,
AND TELEGRAPH SUPPLIES.

EDISON & UNGER,

Nos. 4 & 6 WARD STREET,

T. A. EDISON,
WM. UNGER.

NEWARK.

1 [illegible]	31	90
[illegible]		

Newark, N. J., Aug 23rd 1871

M [illegible]

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries, Chemical Apparatus,
AND TELEGRAPH SUPPLIES.

EDISON & UNGER,

Nos. 4 & 6 WARD STREET,

T. A. EDISON,
WM. UNGER.

NEWARK.

Aug 11 [illegible]		75
" [illegible]		50
" [illegible]		50
16 [illegible]	1	10
22 [illegible]		75
" 2 [illegible]		
[illegible]	223	70
	$226	80

[illegible]

Newark, N. J., Oct 9th 1871

Mr Gold & Stock Tel Co

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries, Chemical Apparatus,
AND TELEGRAPH SUPPLIES.

EDISON & UNGER,

Nos. 4 & 6 WARD STREET,

T. A. EDISON,
WM. UNGER.

NEWARK.

5 Universal Stock Printers		
No 361 · 363 · 357 · 342		
365		
@ $65.00 Each	$325	00
Recvd Pay		

1871. Telegraph - Edison & Unger - Receipts (D-71-016)

Receipts.

All selected.

Newark N.J. Feby 15 1871

Recevd from Mess. Edison and Unger the sum of Twenty Eight dolls & fifty cts in full for two months rent payable in advance in Factory No 15 Railroad Ave To: March 15 1871

Receivd Pay

G Ritchie
Pr. Joseph & Co R.C.

Newark Manufacturers' Depot,
30 and 32 McWHORTER STREET,
MALLEABLE AND GREY IRON CASTINGS,
Hardware and Machinery,
WORKS.—Hamilton, McWhorter and Bruen Streets

Newark, N. J. March 11th 1871.

Received of Mess Unger & Eddison
Eight 00/100 ——— Dollars,
~~in full, for rent to 1st inst.~~ on a/c

$8 00/100

Oscar Barnett
Per F. W. Moore.

CROWELL & CO.
DEALERS IN
IRON & STEEL,
114 Mulberry & 63 Clinton Sts
NEWARK, N. J.
Agency of the Newark Steel Works.

Newark, N. J. Mch 24 1871

Received from Mess Edison & Unger
Thirty Seven 60/100 Dollars,
in full of account to Mch 1st 1871
$37 60/100

Crowell & Co
per Grover

Newark April 19th 1871
Recd from Unger & Eddison
Fifty Dollars for 2 months power
50 00/00
Roo Lefs & McFarland

Rec'd Newark May 1st 1871 from Unger & Eddison Fifty dollars for one months rent for 4th Story with one horse power included

$50.00

Wm H Wright

OFFICE OF

Newark Telegraph Works,

No. 15 RAILROAD AVENUE.

Opposite Market Street Depot.

WILLIAM UNGER, T. A. EDISON.

Newark, N. J. [illegible] 1871

[illegible]

Rec'd Newark June 1st from Eddison & Unger One hundred & sixty two dollars in full for rent to July 1st 1871

$62.50

Wm H Wright

No. New York May 24 1871

Received of Edison & Unger

Twenty Eight 25/100 Dollars

in full for account to date with thanks

$28.25/100

J. G. Vassar admr per O. [illegible]

Newark, N. J. May 4 1871

Mr Newark Telegraph Works

To LAWSHE & CO., Dr.

To Carting One Machine from Newark to New York. Three Dollars & fifty cts $3.50

Received Payment,

Lawshe & Co

Recd New York June 21/71 from Mrs Edison & Unger One hundred dollars on a/c of Maybill

$100.00

Peter A Crasse & Co

Aug 17th

$ 10

UNITED STATES INTERNAL REVENUE.

No. 3159

Div. 11 July Dist.

RECEIPT FOR SPECIAL TAX.

Received of Edison and Unger, Ten Dollars for the special tax upon the business or occupation of Manufacturers, to be carried on at 15 Rail Road Avenue ~~street~~, in the City of Newark, County of Essex, and State of New Jersey, for the year ending May 1st, 1871.

Dated at _____, 18 _____

Saul Weed

Collector of the 5th District, State of N. J.

Rec'd Newark July 8th 1871 from Edison & Unger. One hundred & twenty five dollars for one month rent $125

Wm H Clark

REVENUE STAMP.

Newark N.J. July 4 1871

Received from Mess Edison & Unger Thirteen 7/100 Dollars, apr to July 1st 1871

$13 7/100

William & Flinn

Wm Flinn

Wilbur, Hardman & Flinn, Printers, Newark, N. J.

CROWELL & COE,
DEALERS IN
IRON & STEEL,
114 Mulberry & 63 Clinton Sts
NEWARK, N. J.
Agency of the Newark Steel Works.

Received from Mess Edison & Unger Dollars, in full of accounts on account

$60 00/100

Newark, N. J. July 24th 1871

Crowell & Coe
Per Lawrence

Recd Newark July 29 1871
of T. A. Edison
twenty six 12/100 Dollars
in full for Bal of acct Rent
$26.12
Wm Spenton
Mr Edison has the Bill
& this is the Exct amt due on it
& also according to my Books

Recd Newark August 5th 1871 from
Messrs Unger & Edison One hundred and
twenty five dollars for one months rent
$125
[illegible]

Recd New York Sept 7/71 from Mess Edison &
Unger One Hundred Dollars on a/c
Peter A. Frasse & Co
G.W.C.
$100.00

Newark N.J. Sept 7 1871
M
Bought of KINNEY & CO.,
AMERICAN, ENGLISH, GERMAN AND FRENCH HARDWARE,
206 MARKET STREET.

Recd of Unger & Edison
One Hundred dollars
on account
Kinney & Co

Newark Sept 7th 1871
Received of Mesrs Unger & Edison
Thirty Dollars in full for one page
$30.00
Walter Pedrer

Received Sixteen & Sixty Sept 7/71 of Mesrs
Edison & Unger One Hundred Dollars
on account
[illegible]
Per [illegible]

Newark N.J. Sept 23 1871
Received from Edison & Unger Fifty-eight 43/100 Dollars in full for a/c to date.
$58.43/100

American Standard Tool Co.
S.C. Morehouse
Sec

RECEIPT.

Newark, N. J., Sept. 21st 1871.
Received from Mess. Edison & Unger
One hundred ——— Dollars,
on a/c for Tools &c
Bosch Bros.

$100.00
Williams & Pine, Printers, Newark, N. J.

Rec^d Newark Sept 23^d 1871 from Mess Edison & Unger One hundred & twenty five dollars for One months rent to Oct 1st 1871
$125
Wm H Kirk

Rec^d Newark Sept 23^d 1871 from Mess Edison & Unger One hundred & twenty five dollars on a/c of Materials & Labour
$125
Wm H Kirk Co

No. New York Sept 25 1871

Stamp

Received of The Hansard Telegraph [illegible]

Fifty [illegible] Dollars

in settlement of Bill of June 1871

E. V. Haughwout & Co

per [illegible]

$

Sept 25th 1871
Recd from
Edison & Unger
$50.00 on a/c
E. S. Greeley & Co

Recd New York Sept 25/71 from
Messrs Edison & Unger Fifty dollars on a/c
$50.00
Peter A. Frasse & Co

Rec'd from Messrs
Edison & Unger on
account of [illegible]
One hundred Dollars.
New York Sept 26/71
[illegible]

Paid by Murray

Sept 26/71

WASHBURN & MOEN MFG. CO.

Established 1831. Incorporated 1868.

$ [illegible]

42 Cliff St. New York Sept 1 1871

Received from Edison & Unger

Ten [illegible] Dollars

on a/c [illegible]

Washburn & Moen Manufacturing Co.

per [illegible]

Newark N.J. Sept 30 1871

Edison & Unger

To [illegible] Machine Co Dr.

1871 Sept 29 To one Sewing machine $36.00

[illegible]

Received Bank Oct 1st 1871
[illegible] Edison & Unger One hundred & [illegible]
[illegible] in account for [illegible] months
[illegible] third & [illegible] [illegible]
[illegible]
[illegible]

No. New York. Oct 4 1871

Received of Messrs Edison & Unger
Ninety 99/100 Dollars.
in full of account to 1st inst
$90 99/100 S. J. Grasse per A. H. B

Lyons & Kane, Stationers, Cor. Nassau & Ann Sts. New York.

New York, 187

M

Bought of A. BRINCKMANN,
American Brass Foundry,
TERMS CASH. No. 54 CENTRE STREET, betw. Pearl & Worth Sts.

New York Oct 1st 1871
[illegible] Edison & Unger
Two hundred Dollars on account
of [illegible]
$200 [illegible]

No. New York. Oct 7 1871

THE BANK OF NEW-YORK,
NATIONAL BANKING ASSOCIATION.

~~Pay to~~ Bro. of Edison & Unger ~~or Bearer~~
One Hundred & fifty Dollars.
on account L. Bradley
$150.00

E. C. Bank, Anthony & Co., 2 Library St.

Rec'd New York Oct 4th 1871
[illegible] Edison & Unger Ninety 99/100
on full to 1st [illegible] Sept
$90 99/100 Oct
Pub. & Graphic Co

Proceeds Eq Co

Received Newark N.J. Oct 11 1871
of Mess Edison & Unger Four Hundred
Dollars in full of bill of Sec'd
machine
$400.
Wright & Smith

New

Received Newark N.J. Oct 18/71
of Messrs Edison & Unger
Fifty Dollars on acc'n

E. N. Wright
Sec'y S. B. Harris

Received on account from
Messrs Edison & Unger
$100.
Mathiesen & Schrader.

New York, 20 Oct. 1871.

New York Oct.
24/71.

Rec'd from Messrs
Edison & Unger
One hundred Dollars
on acct of Camp's
Bldg

$100. J. Hinckman

No. New York Oct 21 1871

THE BANK OF NEW-YORK,
NATIONAL BANKING ASSOCIATION.

Pay to Rec'd of Edison & Unger Fifty Dollars.

$50.00 on account L. Bradley

R.G. Hall, Jackson & Co., 61 Liberty St.

New York. Nov 4 1871

Received, from Gold and Stock Telegraph Company,

On a/c Edison & Unger ~~Dollars~~,
One Hundred & fifty dollars

$150.00 1 G. Bruelly

Newark, N. J. Nov. 8 1871

Mr. Edison & Unger

To LAWSHE & CO., Dr.,

To Carting Lien (7) Bldg Mis to N. Y. & 8 Bldg
~~From Newark to~~ New York. to Newark Three Dollars

RECEIVED PAYMENT.

$3.00

Lawshe & Co.

New York November 13. 1871

Received on Account
from Messrs Edison & Unger
$200.00

Matthews & Schroeder,

Received Newark N J Nov-15/71 of Messrs
Edison & Unger the sum of One Hundred Dollars
on Acct

E N Bricatore
Per S B Harris

$100 00/100

New York, _____ 187

M _____

Bought of A. BRINCKMANN,

AMERICAN BRASS FOUNDRY.

No. 54 CENTRE STREET, between Pearl and Worth Sts.

Terms Cash.

[illegible] Oct. 15/71

[illegible] Edison & Unger

One hundred [illegible]

[illegible]

$100

A. Brinckmann

Newark Nov 21st 1871

Rec'd of Edison & Unger

one hundred dollars on a/c

Kinney & Co

$100 Newark Nov 21/71

Received from

Edison & Unger One hundred

dollars on account

Kinney & Co

New York 25th November 1871

Received on Account from Messrs Edison & Unger.
$100.00

Mathieu & Lehrodn

N.Y. Nov. 25th 1871

Pte. Sam Mgr. Edison & Unger Nine hundred and ninety seven of Cts

[illegible] A. Weinschmann

Received Newark N.J. November 29th/71 the Sum of One Hundred Dollars on Acct of Mdse

E. N. Wrigley
Per S B Harris

Received of Messrs Edison & Unger One Cheque for One Hundred Dollars on Acct
Dec 6/71

E. N. Wrighey
Per S B H

New York, 187

M

Bought of A. BRINCKMANN,
AMERICAN BRASS FOUNDRY.
No. 54 CENTRE STREET, between Pearl and Worth Sts.

Terms Cash.

N. Y. Dec 7/71.
Rec'd from Messrs Edison & Unger
One Hundred Dollars on Acct
a/c [illegible]
$100.00
A. Brinckmann

New York December 2. 1871

Received on Account from
Mess Edison & Unger
$100.00

Mahlmann & [illegible]

New York, 13 Dec. 1871

Received from Mrs Edison & Unger
$ 100.

C. Mathiesen & Schroder

December 7th 1871.

Received on account from
Mrs Edison & Unger
$ 100.

Mathiesen & Schroder

Newark N.J. Dec 7th 1871

Recd. of Edison & Unger check of
Mrs Crowell Co for one Hundred (100.00)
Dollars on a/c

Duplicate

Chas W. Walker
Successor to
A. Cheney & Co.

New York Dec. 9th 1871

Received, from Gold and Stock Telegraph Company,

One hundred ——— Dollars,
to the Credit of Edison
& Unger.

L. Bradley

100.00

New York, Dec 16 1871

Received, from Gold and Stock Telegraph Company,

One Hundred ——— Dollars,
to the Credit of Edison & Unger

100.00

L. Bradley

N.Y. Dec. 19 1871

Received from Mrs Edison & Unger
One hundred Dollars
and acknowledged
$100.00

J. Schroder

New York, _____ 187

M _____

Bought of A. BRINCKMANN,

AMERICAN BRASS FOUNDRY.

Terms Cash. No. 54 CENTRE STREET, between Pearl and Worth Sts.

N. Y. Dec. 19/71.

Pay from Messrs. Edison & Unger
Hundred Dollars on acct of
Ctgs

A. Brinckmann

Received Newark N.J. Dec 21/71 of Messrs Edison & Unger the sum of One Hundred Dollars

E. N. Wrigley
Per S.B.R.

$100 00/100

New York. Dec 23 1877.

Received, from Gold and Stock Telegraph Company,

One Hundred _____ Dollars,

On a/c Edison & Unger

100.

L. Bradley

Recd. New York Dec. 20. 1871 from Edison & Unger. Check by Jos. Murray for Three Hundred Dollars on acct. ($300#)

S. A. Woods Barlett

New York. Dec 30 1871

Received, from Gold and Stock Telegraph Company,

One Hundred Dollars

on Order of Edison & Unger

$ 100.00

S. Bradley

Received Newark N J Dec 30/71 of Messrs Edison & Unger The Sum of Two Hundred 00/100 Dollars on Account

E. N. Wrigley
Per S.W. Harris

New York Dec 21st 1871

450
15
4050
450
8550

4050

5700

Received on Account from Messrs Edison & Unger
$ 100.00

Matthiesen & Schrader

Received Newark N J from Messrs Edison & Unger the Sum of Twenty 00/100 On Acct.

E. N. Wrigley

1871. Telegraph - Gold and Stock Telegraph Co. (D-71-017)

Correspondence, memoranda.

See also: "Telegraph - American Telegraph Works - Bills, Outgoing" (D-71-007), "Telegraph - Edison & Linger - Bills, Outgoing" (D-71-015), and "Telegraph - Edison & Unger - Receipts" (D-71-016).

All selected.

Gold and Stock Telegraph Co.
61 Broadway.

M. LEFFERTS, Pres't
J. M. COON, V. Pres't
H. L. HOTCHKISS, Sec'y
E. A. CALAHAN, Supt
NORMAN C. MILLER, Treasurer.

New York Jany. 12th 1871

T. A. Edison Esq.
My dear Sir.
I would like to see you the first time you come to New York, in regard to a matter that may be of interest to you
Yours Very Truly
Tracy R. Edison

The Gold and Stock Telegraph Co.,
EXECUTIVE OFFICES,
No. 61 Broadway, New-York.

MARSHALL LEFFERTS, President.
JOSEPH M. COON, Vice-Pres't.
NORMAN C. MILLER, Sec'y & Treas'r.
EDWARD A. CALAHAN, Sup't.

New-York, Jany. 13th 1871

Hon. Wm Orton, President.
Dear Sir,
I have the pleasure (with your permission) of introducing my ingenious friend Mr Thos. A. Edison, the bearer of this, who is worthy of the kind consideration which I am sure you will accord to him.
Mr Edison is prepared to confer with you on the subject to which I alluded on Thursday last.
Very Respectfully Sir,
Your Obt. Servant
Tracy R. Edison

New York, May 27th, 1871.

To the Stockholders of the Gold and Stock Telegraph Co.

At a Meeting of the Board of Directors of this Company, held May 20th, 1871, the following Preamble and Resolution were unanimously adopted, viz.:

Whereas, *Negotiations have for some time past been pending between this Company and the Western Union Telegraph Company, as will more fully appear by the Report of the Committee appointed for that purpose, this day submitted to this Board, and which negotiations have resulted in an arrangement between the two Companies, whereby certain important advantages are to be secured to this Company, conditioned upon the increase of its Capital Stock from One Million Two Hundred and Fifty Thousand Dollars, to Two Millions Five Hundred Thousand Dollars, and the issuing by this Company to the said Western Union Telegraph Company of One Million Two Hundred and Fifty Thousand Dollars of the said increased Capital Stock.---Therefore be it*

Resolved, *That in the opinion of this Board it is desirable that the Capital Stock of this Company should be so increased; and that the President be, and he is hereby authorized and requested to take immediate steps to get the consent of the Stockholders to an increase of the Capital Stock of the Company, One Million Two Hundred and Fifty Thousand Dollars, thereby making the entire Capital Two Millions Five Hundred Thousand Dollars.*

The arrangement above referred to is one of vast importance to the future interests of this Company. It contemplates removing our only formidable competitor, and converting it into a powerful ally, by securing its co-operation and facilities for extending our business to all the cities of the United States.

It provides for the relinquishment by the Western Union Telegraph Company of their Commercial News Department business, and the assignment of the same to this Company; and, also, of their valuable Patents for Printing Telegraph Instruments, specially adapted to our business.

They also agree to abstain, during the term of the proposed contract, from the distribution of Commercial News and Market Reports, and from Private Line, and all other business excepting their general business of transmitting messages for the public, thus securing to our Company the practical control, throughout the United States, of all branches of Telegraph business other than that to be retained, as above referred to, by the Western Union Telegraph Company.

The arrangement also provides that Fifty-eight (5,800) Hundred Shares of the Stock to be issued to the Western Union Telegraph Company in payment for the property, business and rights sold and guaranteed to this Company, are to be assigned to the Gold and Stock Telegraph Company for working Capital.

The proposed increase of the Capital Stock will require the written consent of the holders of two-thirds of the present Capital Stock.

A Form for the required consent is ready for signature at the Office of the Company, No. 61 Broadway, and you are requested to call and sign the same.

Very Respectfully Yours,

MARSHALL LEFFERTS,
President.

[FROM STOCKTON L. GRIFFIN]

Message No. The Western Union Telegraph Company. Letter

From to Sheet

Saturday June 10 1871

8^35 a m at Test room - Took the Inst that Prince just fixed to Kent & Co placed it in the Circuit had Considerable trouble with paper hangers on account of one being longer than the other - imperfection in casting. fixed them OK - Inst worked all right - Shade wanted for this Inst -

9^40 a m Went to test room got a Shade & at 10 a m at the request of Scott started over Cotton wire visited Kent first and fixed the Shade - not being acquainted with the route of the Cotton wire it took me an hour & a half to find all of them - Every Inst working satisfactory Except Dunnells which wanted Ink - which I put on & it went all right - Johnson & H Complain that reports of transactions in NY are behind 15 to 30 Minutes & while I was Standing by the Inst it Commenced recording the 10½ a m Transactions which were 30 minutes late, it being just 11 a m.

11^35 at Test room Sent a msg to Ludwig notifying him of above Complaint Then went to See Prince & hurry him up on the 2d Machine for Prod wire

12^30 Complaint from Fatman & Co went there

found spring of printing lever weak and Inst
needed oiling fixed it so that it went allright
1 PM Dinner
1 30 Prince still working at Inst - Everything
going smoothly -
2 30 got the Inst from Prince & placed it in
Ckt - works first rate required no adjstmt
Battery made up fresh this a m —
3 PM Visited Kent & Co - Inst had Thrown
out once - caused by Transmitting opr -
Farmans Inst going OK —
Remained at Test room till 4 30 when all
hands left - Callahan said just before
leaving would want me in the Long
room Monday & several days after
to learn taking reports - Said Scott would
attend to Cotton & Prod wire Meantime
So Ends The first Week

G

Sept 10 1871

[FROM STOCKTON L. GRIFFIN]

No. 24.

[illegible] 1871

[illegible]

O. H. PALMER, Sec'y. WILLIAM ORTON, Pres't.

Dated June 12. 1871

Received

To Ed

How do you like the idea of my being in the Long Room this week. Calahan wants to get a man to send reports but I suppose he wont offer an opr a living salary so he is going to have me learn so in case of necessity I can act there Scott runs his books in the office + runs your Insts and you know how they will be run Is it a conspiracy of C's to fix things so you will not have a fair show

Griff

Gold & Stock Tel Co N.Y. June 20/71

T. A. Edison Esq

Dear Sir

Lieut Lefferts wished me to write you, & ask where are the Cotton inst (with new switches) you promised to send them ask to produce rush. We want them badly & hope you will send them at once

Yours Truly

[illegible]

June 20. 1871

T. A. Edison Esqr

Dr Sir

Please do no more work on the 5 Printers you are finishing until farther orders. It may be some weeks before they are wanted. If you are so hurried on other work that you let this rest —

Yours Truly

E. Wandrus

How is Autographic? —
Let me know as soon as you can get it to work.

1871. Telegraph - Patents (D-71-018)

Correspondence, caveats, bill, receipt.

All selected.

No 1

To whome it May Conern

Be it Known that I Thomas A. Edison of the City of Newark Essex County New Jersey have invented a new and useful Machine for perforating Paper for Telegraphic uses and that the following is a discription thereof so far as I have developed the Same

The object which I desire to accomplish with this machine is the perforation of paper such as is ordinarily used in telegraphy for the receipt and transmission of messages which perforations corresponds to the dots and dashes used in the Morse alphabet

Sheet I shows a front perspective of my apparatus Sheet II gives a rear view of the same and Sheet III shows a vertical cross section of the same Exhibiting the construction

The motor power and its appliances are attached to the Frame I the top or bed plate of supporting the other mechanism

The form in this machine is taken from a cam roller A' driven by a gear and pinion the whole being Operated by foot power or otherwise: immediately above this cam roler in the table A or the ways "B, B" in which works a slide for holding or moving the paper which slide is connected to the cam by means of which a reciprocatory movement is obtained upon this slide "P" I have shown a head or stock G to which is attached a gripper sliding vertically

No 2

in boxes "Z Z" and when operating is kept firmely depressed upon the paper, O, by means of the spring "J." The under surface of this Gripper is roughend so as to take finner hold upon the paper this gripper may be temporarily released from contact with the paper by means of the nut "F." "D" represents a die plate perforated with large and small holes so arranged as to correspond to the characters of the Morse alphabet These holes and the punches working in them may be of any desired shape round square obelong or otherwise The plate C is also perforated to correspond with the holes in the die and both are securely fastened together and to the bed plate between the dotes C & D. there is a space of sufficient width to admit of the passage of the paper the frame "B" carries the punch heads E, E, and guides this operation by the stems L The punches "J, J, J" are firmely let in the heads "E E" and pass through the guide plate

"C" into the die "D" the stems "L" pass upwards through the frame "B" and have cross head "F" connected with rods "K" which pass down through the Bed plate "A" and are actuated by the Keys "M" and lever "H" to depress the punches and guide rods are provided with springs "N" "N" wich sustain the punches are Beneath the table "A" is placed a bar or stop "M" which arrests the downward movement of the Levers M upon the punch head "E" are shaped projections "P" the gripper

"V" is provided with a pin Y which in the forward and backward movements slide acts on the cam J moving in and direction it presses the punches down returning if any punch should happen to remain down it would be the pin X passing under the cam "J" The operation of the chim is as follows the cam Roler "A" being put in motion starts the paper carrier the desired letter is depressed until its lever strikes the stop "W" which lever punches just out of contact with the paper and bring the cam I down to a point where the pin "Y" will just catch on or above the lower point of the cam when the spring "N N" being stiffer than the spring I the pen "Y" will run of the cam I and cause the gripper to be raised to a point where its further upward progress is arrested by its shoulder "R" against the lower box "Z" when its holdupoint the paper released and at the same moment the pin "Y" passing over the cam "J" forces the punch down through the paper and holds the paper in this stationary position until the pin "Y" has passed entirely across the cam which allowed the punch spring back to its original position simultaneously with which movement the spring "I" being left free to act forces the gripper down upon and firmly holds it untill carried to the next letter to be punched the distance travelled by the paper carrier after the gripper has been raised in passing over the cam before it again resumes work carries ponds with the length of the letter itself and one space between letters such distance being governed by the variable length of the cams "J J" thus constituting a feed which corresponds with the variable length of the letters of the alphabet A variety of devices may be applied to this machine through its various parts for the accomplishment of the same objects"

In place of a cam or pinion may be communicated to this apparatus by using a lever pivoted between its Ends one of which is operated by a cam or Eccentric and the other device the paper carrier the same movement might be obtained by using a double rack and pinion Other devices for holding or confining the paper driving it, transit backward and forward can be used in place of the sort E E

I have here arranged the punches and dies in consecutive order or in the same relative position in which they would appear in a word printed in the alphabet but the machine admits of the punches being arranged transversely to the paper—

which arrangement economizes space movement

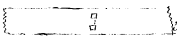
The cutting Edges of the punches can be made in any desired form

The punches of the same letters may be so arranged that they may have variable length

With arrangement produces a shearing stroke inasmuch as but a single punch penetrates the paper at the same time thereby requiring less power to operate it

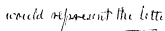
By substituting mall and female dies in the place of punches and dies or all embossed letters working against a pad in place of the die plate the same apparatus may be used for embossing paper for Telegraph purposes in any of the ways and by any of the before discribed

By arranging the punches in two rows so that the punch standing in one rank shall exactly cover the interval between two of the opposite rank
The number of punches may be greatly reduced and all desired letters characters figures etc can be made by combinations of punches standing in the same line with the Each other or with those of the opposite line thus if I wish to make a dash I use for instance the first punch in each line giving this result



Paper

this perforation would represent the letter for the letter "a" I should have



Nine of these sectional punches thus be made to do the work of twenty seven as previously discribed They may be operated for the first partial downward movement before the paper gripper comes to act on them by the direct pression the fingers or a lever may be attached to each of them and extending horizontally backward is pivoted at the other end Keys to act upon these levers are so constructed as bring into action the particular punches or combination of punches desired to perforate any letter when by means of these Keys this acting and a combination of these levers the corresponding punches are depressed so as to bring the cams or projections on their faces into action with the cam on the gripper the same

result is accomplished as by the first described operation in this case the relative positions of cams to pin are transposed a long inclined cam taking the place of the pin V and each of the punches having a pin upon which the cam operates the parts of the keys which operate on these several levers are made of variable length to accommodate them selves to the difference in the arcs which the levers at work as radii would describe

My claims will probably be

First to the paper clamp reciprocating with the paper contiguous to a range of cutters and operating the cutters simultaneous by with the relieving of the clamp from the paper so that the paper stops while being punched and is then grasped again second to the cutters arranged to perforate in two rows on the paper this to the finger keys acting to bring the corresponding cutters into position to be acted upon by the reciprocating slide and paper clamp

Petition of Thomas A. Edison of Newark in the county of Essex and State of New Jersey Perforating paper for Telegraphic Purposes (Caveat 20)

Caveat #10

New York N. Y.
February 11th 1871 } Cd T. A. Edison

on this 11th day of Feb 1871

Thomas A. Edison — oath

Pmpt in perforating paper for Telegraphic purposes (caveat No 20) — Citizen US

Sworn before } Cd T. A. Edison

Chas H Smith

(LS) Notary Public

Lemuel W. Serrell's,

OFFICES FOR PROCURING

American & Foreign Patents,

119 & 121 NASSAU STREET,

(P. O. Box 4689.) New York, [illegible] 11th 1871

Thos. A. Edison Esq.

Dear Sir

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Lemuel W. Serrell

[illegible]

New York, Sep 29 1871

W. Unger Esq

SPECIFICATIONS, MECHANICAL DRAWINGS, CAVEATS, ASSIGNMENTS, RE-ISSUE, REJECTIONS, APPLICATIONS, EXTENSIONS, INTERFERENCES, &C. — ACCURATELY PREPARED and PROMPTLY ATTENDED TO.

To LEMUEL W. SERRELL,

SOLICITOR OF AMERICAN & FOREIGN PATENTS,

119 & 121 NASSAU ST.

To balance of patent on Automatic Magnetic Circuit Break		$20 —

Received Payment

Lemuel W. Serrell
p. C. H. Smith

Oct 17 71

No 1

Printing Machine,

The object of this invention is to print with ink Roman Letters in Manuscript form on a continuous Roll of paper automatically

The invention consists in the combination of various Mechanical movements and Electrical devices to accomplish that end

Fig 1 Represents the various devices combined to make the machine in this drawing I have omitted the several Key of the Key board and other parts and only show one Key so that my drawing may be more clearly understood,

A is the Type wheel shaft Running in bearings in the frames C. D. & E. B is a friction pulley rotated by foot or other power, and carries the Type wheel shaft A are and by friction,

F is the Type wheel & the guid disk both being secured to the sleeve 32 and slide freely on the shaft A Between the flanges G & H and are prevented from turning by the guide wires M' and M secured by the flanges or arms G & H which are secured to shaft A. K is a fork piece secured to the rack bar P, and carries the Type wheel along the shaft A when the rack is moved I is the ink roller The arm wich holds the arm moving freely in one position on the rack bar P. 12 is a bevelled fork piece pointed on the rod 38 which works up & down in the bearing 13 & 14 its lower end connected to the shaft 15 by a link secured at 30 and working in a

No 2

Slot at 37 projecting out from the shaft 15 are two arms 17, & 18 extending across beneath the keys from 17 to 18 is a bar 16, so that when any key is depressed the bar & arms 15 & 16.17.& 18 will be lowered and consequently throw the rod 38 upward the points of the Bevelled fork Entering between the frame D, & the pin 10, upon the rack feeds it forward &c. This carries the type wheel forward by means of the forked arm, K, acting on the click L - when the key rises the arm, 16 - rises by action of the spring 19 and when depressed again the bevelled piece 12 will enter between the frame D & another pin upon the rack, and so on until the type wheel reaches its limit near the flange H when the pin 8 will knock the catch 9 upward & release the rack and the weight 39 acting on the card 7, and roller 2 draws the rack type wheel & devices Back to 6, when the paper has been fed one line wheel is ready to proceed on another line 4.5.& 6 are bell attachments for notifying the operator when the type wheel approches its limitation stop 22 & 23 a magnet operating the printing lever 25 25' 26 is the pad 23 the armature 27 The spiral spring for adjusting it 28 a thumb Nut for adjusting spring paper from a. the continuous roll passes between the sides 25 & 25' over the pad 26 to the paper feed not shown in this figure when the type wheel has been stopped at any desired letter and the current allowed to pass through the magnet the printing lever pad & paper is brought to the face of the type wheel & the impression of the letters is made. The electric circuit is so arranged that no effection

No 1

Printing Machine

No 3

current campass through the magnet and Effect the printing until the Key A has reached the limit of its downward depression and the type wheel & Shaft comes to a dead stop, this is effected by breaking & closing the circuit in two places I will now Explain the manner of stopping the Type wheel & shaft A and the closing of the circuit to Effect the printing

R is the Key working freely on the shaft I, and connected to the upright Q by a slot & pin S, so that when the Key is depressed the upright Q is brought down with it, a flat spring underneath the upright Q throws it back to its normal position when finger is raised from the Key V. is a shaft in center-screws 2 & 3 in the bearing y y. U is a slot piece connected firmly to the shaft V having a slot in which a pin from the upright Q works W is the arrester-piece secured firmly to the shaft V. X is a pin on the revolving shaft a placed upon it in such a position that it will when arrested by the rotation of the arrester W in its path bring a given letter on the Type wheel beneath the pad for printing when the Key R & upright Q are in their normal position the arrester W is thrown out of the path of the pin X. and the Type wheel A shaft is free to revolve but when the Key is depressed W is thrown into path of X and the shaft arrested but the pulling B continues to revolve the shaft A being carried around by friction, this effectually prevents a rebound of the shaft

No 4

20 is a connection spring 21 a post having a platina point this post is insulated from the base, the post 21 is connected to one end of the magnet 22 and throne to the bending post 29 to U N Battery 40 from the other End of the Battery 40 to the contact spring O also insulated this rules on the Toothed wheel N, the completion of this circuit is made in this manner when the Key R. is depressed the piece 16 is towered and brings the points 20 & 21 in contact closing the circuit at this point, but the circuit is still broken at N, and O or in effect the same as broking (2) is only closed when the shaft A is arrested and the point Q rests on one of the metal teeth of the wheel N, then the circuit proceeds from Z of the batery 40 to the Spring O thence through one of the teeth on the wheel N to the base or instrument to the point 20 thence to 21 through the magnet back to the Battery, if now the Key is raised a very short distance the circuit is broking at 20 & 21 but the type wheel shaft, A, is not released until the Key has nearly regained its normal position, this allows the printing Lever to get out of the way of the Type wheel before it starts (2) also insures the Stoppage of the Type wheel before the printing can be Effected I will mention here that the circuit is not alltogether broken at Q & N but the current is so broken up by the great number of Contacts that it will not Effect the magnet Even if this was the only point where the circuit is broken, but will only do so when the wheele is arrested for one instant

which allow the magnet to regain its full strength,

Every time a Key is depressed the rack is fed along carrying the Type wheel with it the length of a Letter, until it prints a full line when the pin 8 automatically throws out the Lock pin 9 and allows the weight 39 to pull the Type wheel back to its normal position ready to go on with another Line,
Fig 2 gives an end view of the arresting device Key Rack feed Lever etc

Fig 3 gives a view of the principle of the rack and automatic release, P is the rack 10 10 10 the pins 43 are ratchet shaped teeth filed in the top of the rack wire, and are used in conjunction with the pin 9 to prevent the weight pulling the rack back after it has been fed one or more Letters ahead by the knurled fork 11 — 52 is a square bar sliding back & forth in the frame D and has two cams teeth 53 & 54 so so that when the rack P has been fed forward its full length the pin 8 strikes the Bar 52 throws it forward & cams up the pin 9 out of the ratchet and the weight pulls the rack back its full length or such length as may be desired when the rack has nearly finished its back movement the pin 58 knocks the slide bar 52 back and cams the pin 9 down in the ratchet teeth ready to hold it for the feed. 60. is a flat spring for holding the pin 9 down in the ratchet teeth

I do not wish to confine myself to printing on manuscript as the rock and sliding Type wheel could be dispensed with and the Type wheel secured firmly to the shaft A and a narrow printing lever used and character impressed upon a continuous strip ribbon of paper similar to that of a printing Telegraph machine

Fig 4 Represents the paper feed, G is a shaft working on centers in the frame D. F. E. M is a shaft extending C. to B. to secure the middle click E upon all of the devices shown attached to the shaft G and rotate with it except the click H & K which are for the purpose of preventing the paper from coming back after it has been fed ahead D E & F are the paper clutch click A A A are slides for supporting the paper & click L is an arm having a slot in which the pin M works, N. is the key for feeding the paper when this key is depressed the arm L is thrown upwards & the shaft G and all its paper clutch devices are thrown forwond and the paper is fed ahead the length of a line the clutch devices when regaining their normal position would pull the paper back but that is prevented by the clutch H & K which are dependant of these devices My claims will probably be devices for operating arrangement of current & magnet for printing — paper feed — Rack operated by depression of any key & toothed connection wheel on the shaft

No. 7

The cross shaft V pivoted in centres operated as shown,

Combination

My claims will probably be

1st to a Type wheel by power and arrested by the movement of the Key and connected mechanism as set forth

2nd The printing mechanism actuated by an electro magnet circuit closer in combination with the revolving Type wheel and Key

3rd The Rack and mechanism connected the Type wheel for moving the same endwise of its shaft each time Key is operated

4 The means for moving the paper along after one line has been printed upon

5 The toothed wheel N. to connect the electrical circuit as set forth

6th The cross shaft V and parts carried by the same in combination with the shaft A Type wheel and Key as set forth / The general construction and combination of parts specified for stopping the Type wheel producing the impression and moving the Type wheel each impression and the paper each line is set forth

Signed by me this 10th day of October 1871

Witness

Geo. T.

T. A. Edison

No 8

Petition of Thomas. A. Edison of
Newark Essex County State of New Jersey
— Impt in Printing Machine —
Caveat $10

New York. N. Y.
Oct. 10th 1871 } ad T. A. Edison

On this 10th Oct 1871 —
Thomas A. Edison — oath —
Impt in Printing machines —
Citizen US —
Sworn before a T. A. Edison
Chas. H. Smith
Notary Public

(LS)

Perforations

N.Y. Nov 22

$50. Received of Thos A Edison Esq.
Fifty Dollars on account of
Patent Business

Lemuel W Serrell
L W Serrell

(1871)

No 1

To all whom it may concern Be it known that I, Thomas A Edison of Newark Essex county New Jersey have invented certain new and useful improvements in Perforating Machines for Telegraph uses and the following is declared to be a correct description of the same so far as perfected

This invention relates to a jointing electro magnet directly to the levers of the punch or perforators also to the manner of arranging the finger keys and their electrical connecting also to the paper feeding device In the annexed sketches

Fig 1 is a plan of the apparatus showing also the electrical connections

Fig 2 is a plan of the apparatus showing also the electrical connections

Fig 3 illustrates the manner in which the finger key connects the battery with any particular magnet and punch

Fig 3 represents the paper feeding device

Fig 4 is a perspective view illustrating the arrangement of the dies punch and magnets the die B is supported upon a suitable bed and said die is made in two parts the paper to be perforated passing between them vertical openings are made in the dies to receive the punches and said punches are guided by the plate E see fig 4 ten of these punches are required to make the various combinations forming but for greater cleanness I have shown but five the alphabet and I prefer that the punches be arranged so as to perforate the dots upon one line and the dashes upon another side punches

No 2

are at the Ends of Levers $\overset{1}{C}, \overset{2}{C}, \overset{3}{C}, \overset{4}{C}, \overset{5}{C}$, pivotted at 30 ° provided with armatures of usual character directly over the electro magnets G. G, and when an electro magnet is charged its armature and lever as drawn down and the paper is perforated by the punch at the End of said lever Each lever is drawn back to its normal position by a spring

The manner of directing the electrical currents as as to bring one or more of the punches into operation is as follows:—

T. is a shaft upon wich the outer Ends of the finger Keys are secured and which forms a fulcrum for said Keys Immediately under the range of finger Keys is a series of metal bars supported by the insulated Standards 25 End each bar is connected electrically to a magnet G upon the underside of Each finger Key one or more teeth or projections are provided and these teeth are placed so that when a Key is depressed they will come in contact with one or more of said bars L.M.N.O.

P If the character representing the letter A, are to be perforated which requires the punches $\overset{1}{C}, \overset{2}{C}, \overset{3}{C}, \overset{4}{C}$ to be brought down the finger Key A, is first depressed This Key has five teeth or projections upon its underside and placed so that they will come in contact with the bars L. M. N. O. upon their common in contact are electrical circuit is made from the battery by means of the wire 8. Shaft T. finger Key and teeth (A), bars L. M. N. O. wires 1, 2, 3, 5, to the magnets G which magnets immediately draws down the punch lever $\overset{1}{C}, \overset{2}{C}, \overset{3}{C}, \overset{4}{C}$, and cause

No 3

the perforation of the various dots and dashes the circuit is by the wires 10, and 9.

From the above it will be understood that the magnets G are charged and punches brought down the perforate the paper whenever the bars L, M.N. O.P. are in contact with the teeth or projections upon the underside of the finger keys and that the position of these projections is different upon every key to make the various combination of dots and dishes forming the alphabet

The bars L &c might be provided with teeth instead of the finger keys and placed so that when a key was depressed it would pass over the bars allowing the current to pass through one bar and magnet and complete the punching and then to the next bar and so on performing the operation gradually and not all at once. The paper is fed by the following Means W, is a shaft working freely in bearing in the supports F, B; and rigidly connected to this shaft by sleeves S. S, are arms R, pass under the rang of bars L. M.N.O.P. and are secured at their outer ends to a plate or strip K. 45. is an arm or lever secured at the shaft W. and provided with a slot at its upper end taking a pin upon the paper carrer C. This carrer C is formed as a plate over which the paper passes with an arm C9 extending from the same connected to shafts T.T. sliding on supports U. V is the paper feeding cloth pivotted the carrer

The normal position of the parts is shown in fig 3 but when a key is depressed a projection 50.

No 4

upon its outer end depresses the plate K and throws the arm 45 to the position shown by dotted lines which causes the clutch N to grasp and feed the paper upon the return movement the clutch slides over the paper

It will be understood that the length of the pin (50) determines the amount of feed and that this pin must vary in length upon the different keys so as to feed the paper the paper distance required as there are but seven different distances to feed with the morse alphabet

[INCOMPLETE]

upright X is carried forward to the place where it should stop when
the click will leave the R and clutch & carry forward the paper

5

No 1 Figure 12 Represents another mode of preventing the momentum of the device
from interfering with the accuracy of feeding the paper and is preferable
to that shown in figure 11 as it is more positive in its nature
The Morse alphabet composed of dots and dashes requires the paper to be
fed seven different distances several of the letters being one distance and
several of another thus it will be seen that in perforating the paper
with different characters that this distance to which the paper is to be moved
varies almost at every letter, Now in the forward movement of the
paper its momentum and that of the mechanism is easily stopped
and brought to a dead lock by means of a stop
screw X shown in several of the devices, but that is
not the case when the paper clutch is moved back a
given distance for instance if we wish to click the
paper 1/16 of an inch back from the stop screw X the
key K^4 is depressed the bar J moved forward
and the lever O moves the clutch H back 1/16 of an inch
Theoretically But practically it is impossible to work
connections from one or more levers without some
dead motion and when two or three connections
are so make the dead motion is quite considerable
Now sometimes this dead motion is taken up by
The momentum of the lever G but sometimes
it is not then the click will click the paper
in one instance 1/16 of an inch from the stop screw
and again 5/16 from the stop screw
And further in practice could the joints be made

[INCOMPLETE]

No 2 in so perfect a manner as to give no dead motion this paper upright is thrown back with such great rapidity that every part of the mechanism would spring and thus by goes back a greater distance then is desired the parts could be made very heavy and solid but the speed of the instrument would be greatly reduced as the paper feeding mechanism has considerable leverage upon the keys owing to the large distances that the paper must be fed

Fig 12 shows how these defects can be remedied in a great manner F is a drum riged upon the shaft U upon this same shaft is the bar G but is movable on the paper part of the lever G. is the click or cluch H, and immediately beneath it there extends out from the lever a squair bar X, show more clearly thus

X is the stop screw J is the driving rod haven a pin K upon its end which works in the slot of the upright C, A is the device that I call the back stop in contradistinction to the stop screw X or front stop, it will be seen by the follows description of its opertion that the lever G plays between two riged points and thereby a positive motion is obtained the onely difference between the forward stop and the Back stop

No 5 is that the latter is moveable or adjustable by the Movement of the lever G by means of the stops L. M. N. O. P.

A is a bar having stops upon one end and is pivotet at B. S. is a cam slot secured firmly the bar A D is an upright bar secured firmly at E' upon the bar J, and having a pin C, upon its end wich enters the slot E and when the paper driving rod J is thrown forward by the depression of the keys the

[INCOMPLETE]

Bar A is thrown down by the pin C acting in the cam slot and is thrown up when the lever comes back

If we desire to clinch the paper 1/8 of an inch from the stop screw X the Key lever is depressed and the bar J goes forward and the lever G is moved back and at the same time the bar A is lowered by means of the pin C and slot B enough to bring stop into the path of the stud X upon the Lever G thus arresting its further progress backwards and when the Key is raised the clinch H grasps the paper and feeds it forward if it is now desired to clinch the paper 1/2 inch back the Key having a corresponding pitch in its cam is depressed the bar J is thrown forward and the lever G comes back and is arrested by the stop O in the bar A. wich bar is at the same time lowered an exact depth corresponding to the distance that the upright comes back I do not wish to confine my self to this particular combination as the stop A and mechanism can be combined in the other paper feeding devices already shown nor do I wish to confine these divices to a perforating machine as they may be employed to feed paper in any machine that it may be necessary Fig 13 represents the ~~paper~~ lever with the attachments constructed in such a manner that the friction is greatly lessened F is the lever wich segment S. C is a pawl and works the clinch and feed the paper upon the segment G. Fig 13 is the arm wich prevents the paper from bowing up and is secured rigidly to the slat W and adjusted so that the segment upon the lever F in moving through the arc of circle represented by the dotted line in Fig 13, do not come in contact with it nor does it put any friction upon the paper but is so adjusted that paper will pass easily without friction between

[INCOMPLETE]

it and the segment, S. M is regid stud between the end of wich end the clutch N between the end of wich end the clutch, N, the paper passes and said clutch held down upon the paper by the spring R. it will thus be seen that all the friction

No 5 in this device to contend with is that of the click N which must necessarily be and is of little consequence

Fig 14 Represents another device for feeding paper the difference being only in the manner of transferring motion from the bar J to the lever F. in this case it is done by the segmetel rack, R. and straight rack G upon the bar J.

Fig 15 Represents a paper feeding device where the distances are All the same No matter wat the length of the letter may be and is don by the moving cam upon the Key U is the lever and of the driving bar K is the Key C is the wavey-slotted cam and, p. the pin upon the bar J. when the Key is depressed sufficient movement is given the Key to carry forward the whole number of punch-bars and punch the letters and allow them to be thrown back before the pin enters the slotted cam C after it does enter the pin follows the form of the cams and a regular intermittent back and forward motion is given to the bar, J. always the same and the full length of the letter punched is fed forward half by the passage of the Key downward and half by its passage upward, J. do not wish to confine myself to carrying forward the whole number of punches necessary to perforate a letter at a time as in the case of the wavey-cams as a similar device can be arranged

No 6 with the punches and the Letter made by different movements (IE) one punch is carried forward and at the same time the paper is moved the length of this punch and then on the bar is carried

[INCOMPLETE]

1006

forward and punches a second hole and the paper fed the length of the punch and so on Neither do wish to confine myself to any particular paper feeding device combined with a wavy cam movement as they are when thus combined innumerable among wich is that cham in Fig. 16.

A forward rotary motion in this case is Given to the paper roller by means of the inclines a acting upon the V shaped tooth wheel and actuated by the back & forward movement of the paper driving bar J

Fig 17 shows another arrangement that can be combined with this motion R is the roller that keeps the paper upon the face of the millid wheel M. X is the stop screw to stop the momentum of the wheel. C is the dog or click that engages with the fine whole M and carries it forward when the Rod J. is moved back — U is the lever which carries the chuck. G is a stop screw to lift the click off the wheel M in case the momentum should carrid it further back then is desirable

Fig 18 Represents another form where paper is driven by a ratchet wheel (3) pawl and the momentum is stopped by a tooth upon the arm that carries the pawl wich is brought into the path of a second ratchet wheel wih teeth turned opposit from the driving ratchet the paper is held upon two roughened wheels on the same shaft as the ratchets, by a vulcanite rubber roler or any equivalent to it this form of paper feed is very reliable when the motions are all of the same length not so when the motion are variable

Fig 19 Represents how an intermittent motion can be given to the driving bar so as to combine those bars wich require motions of the same length J. is the

[INCOMPLETE]

~~lever~~ driving bar pivoted at P and connected to the lever in the same manner as heretofore described instead of a sloted wavey cam I use a cam wheel M having one or more teeth it farther ~~down~~ upon the key is a spindel sleeve K secured to it and having a spiral groove cut in it like a worm or screw, d d' are two rigid pins running in these grooves one upon one side and one upon the other N, is a spiral spring wound around the key to move it upward when the hand is taken from it Now when the key is depressed the rigid pins d d' turn the spindle around as it decends and the cam wheel turns around with it and gives a

No 7 intermittent back and forward motion to the driving lever J and lever V. Now when the hand is taken off of the key the spiral spring N pulls or shoves the key upwards and the key is again rotated, back to its original position I do not wish to confine myself to any particular form of cam wheel as it can be made in several forms Fig A shows another of this wheel

Neither do I wish to confine myself to sleeve as the spiral groove may be cut in the key or a spiral raised line may be run around the key and the groove cut in the rigid pieces or arms d, d'

Fig 20 Represents a paper feeding device where by the work or pressure upon the key is greatly lessend wich is a great object when speed is required in this case the paper is fed forward by a weight attached to a shaft wich carries a fine toothed wheel

[INCOMPLETE]

which engages with another wheel having fine teeth between wich
wells the paper passes its movement is controlled by an Escapement
wheel H having 4 or more teeth and points, c. d. upon th driving
arm J, I do not wish to confine myself to a weight as any other
mechanical devices for storing up power or any force or motor
can be used Neither

No 8 do I wish to confine myself to the particular paper driving
device shown as nearly all of the paper feeding devices
shown in this caveat can be so combined Neither do I wish to confine
myself to any particular Releasing device or Escapement as any
any of the usual release escapements can be combined to this
device

Fig 21 shows another paper feeding devices the [illegible]
of which consists in the construction of the clutch or clutch
Instead of using a clutch or clutch having letters upon its End
I use a smooth clutch being a straight bar having a notch
filed in the width of the drum upon which the paper moves
Fig 21 section B gives a half section view of the clutch A is
the drum B is the clutch C is a spring wich presses Knife Edge
in the lower part of the clutch against the inside perriphery of the drum
and it also presses the other Knife against the paper and drum, the
paper passing between the Slots and the drum this Clutch swings
upon a pivot at E Now when a backward movement is given to the
upright U the clutch moves back upon the perighery of the
drum over the paper but the Knife Edge being very smooth and
having no pressure upon the paper & drum do not carry Either H
with it but when a forward movement is given to the
upright U The spring C throws the Knife Edges
aganest the perriphry of the drum

[7]

[INCOMPLETE]

No 9

and the paper and periphery of the drum outside and it will easily be seen that the paper and drum is clutched and carried forward the power used is drawing the paper the tighter will the cluth hold this cluch can be combined with the paper alone in several ways and the drum dispensed with als a front stop screw may be placed in connection with it to stop momentum of the drum and paper should there be any

Fig 22 shows an other paper feeding device the onely dissimilarity between it and one or two already described being the of a fork G to hold the paper down upon the drum to prevent it from bowing and drawing back

Fig 23 shows another paper feeding device its peculiarity consisting in the construction of the clutch this clutch is made in the form of a fork having two arms g. J. upon the ends of which are fine teeth H is an arm extending from the cluch X is the stop screw this click or cluch is pivoted upon the lever U at N and is drawn to the right by the spiral spring A when the lever is drawn back the arm G cluches the paper C carries it forward with the arm H comes in contact with the stop screw X when the arm F is thrown down upon the wheel and further movement of the wheel or paper is

No 10 effectually prevented this device can be combined with the back stops shown in figs 12, 11, 24, 25, + 28 29

Fig 24 shows a back stop unlike the one already described insomuch as there are no stops upon the drum bar A. V is upright second to the bar A, and has the same leverage as the U saw when the shaft J is thrown forward the two levers U & V are thrown back exactly together and at the same speed but should the lever U be by its momentum be thrown back further than the required distance bar A will raise the feeding H up an prevent it from clutching of the paper too far back

Fig 28 show another form of the arrangement back stop device the difference between it and that described in fig 12 consists in placing the stops upon the feeding arm H instead of the bar A which in practice is preferable for the reason that when the lever U is arrested by the back stop shown in fig 12 it rebounds and carries the paper forward a perceptable distance and then returns to the stop and in some instances rebounds a second time but in this case the click clutches the upright upon the drum and prevents a rebound and at the same time prevents the momentum from interfering with the accuracy of the feed

No 11 Fig 25 represents the back stop the difference between it and that described in fig 12 consisting in allowing the chuck H to be thrown up or arrested by one of the stops upon the bar A, instead of arresting the lever this device is probably the most reliable of any shown as any rebound in the lever or momentum does not interfere with the paper and the click clutches the paper always in the right

No 11 place its operation is so simple that by a reference to the drawing it will be easily understood in this form a paper driving device is obtained which is absolutely positive and one that does not depend upon extreme accuracy in construction for successfully feeding the paper.

12 Fig 29 represents another form of the back stop or another device which produces the same effect as the stop in this case the bar A, is laid flat and pivoted at A, and is made of flat sheet metal the steps running across the whole length of the drum D. G is the click check or clutch w the lever B the slotted cam in which the pin C upon the bar from the shaft J plays in and throws the steps back & forward from one end of the drum to the other the operation is quite simple when the bar J is thrown forward the lever U comes back and the bar A moves across the paper upon the drum one notch of the bar A being always in the path of the clutch now when the motion is arrested should there be any momentum or scroll to the lever & the clutch will leave the paper & go upon the bar A consequently it cannot clutch the paper a greater distance back than is intended

Fig 26 represents another paper feeding device in the three already described M is the paper carrier A is an arm upon one side of the carrier pivoted at one end and having a cam shaped end n extending over on the top of the carrier m is a spring to hold the end n cam down upon the carrier & paper which passes between the end m & the carrier K is a clutch for feeding the paper it is pivoted to the lever

[INCOMPLETE]

No 12 when the lever is thrown forward the clutch K grasps the paper and passes underneath the cam wich is lifted up by a small pin T, upon the cluth K but is drawn down a gane by the spring a as soon as the cluch K has passed under it Now when the lever U returns the cluch insted of being drawn over the paper and wearing out the fine teeth as it dose after a little it rides back over the top of the cam n, which is provided with groves that the fine teeth may run in and not touch the arm n

No 13 Fig 27 shows a nother form having a cam to prevent the cluch riding backe upon the paper N as a cam secured to the paper carrer M; S is a thin forked spring to hold the paper down upon the carrier and prevent it from a bowing. K is a cluch kept down to the paper by the spring = when the cluch goes forward the teeth upon the clutch, K. grasp & carry forward the paper but after it has reached the end of the cam N the spiral spring, G, pulls the clutch off the paper over onto the carrer M and is drawn over farther than the spiral spring G would naturally draw it by the pitch of the cam but it springs back again on to the paper in the backward motion and goes up the other side again as first discribed Fig 30 shows a device where the momentum of the part may be materially lessened and the cam motion upon the key dispensed with as also slotted or lever connection upon the paper feeding lever U which in this case is done by a close filing worm & gear the worme being secured to the [illegible] bar J, and the gear wheel to the lever U

[INCOMPLETE]

No 14 D is a wheel or pinion upon the bar or shaft J revolving the rack C upon the jog spindle K

No 15 Now by depressing the Key K the rack C revolves the wheel D & shaft & worm X which in its turn revolves the gear wheel W and moves the lever U to a distance regulated by depression of the Key and when the Key is allowed to rise the motion is reversed and the lever is carried forward I do not wish to confine myself any particular shaft clutch or to any click or clutch having teeth upon its end or a roughened surface as they can in most all cases be made to clutch the paper with sufficient tenacity to carry it forward nor do I wish to confine myself to metallic clutches or wheels for in a number of cases oft rubber rollers can be used with advantage

Fig 37 Represents the manner in which the Key can be combined with a piano shaped Key (12) instead of placing a Button or Knob upon the top of the rods bearing the two cams a second lever can be combined with it the end of which is covered with bone or ivory & which is a more convenient form than the forms already shown leaving a greater surface for the finger consequently can be operated upon more quickly

Fig 38 Shows the die and the manner of arranging the holes so as to punch the dot & dash characters

Fig 39 is an analytical table showing the manner of forming the Letters from the nine holes in the die. If No 1 & 2 is punched a dash is made as will be seen by referring to the drawing if No 1 is punched a dot only will be made ⊙ if Nos 1 2 & 3 is punched

W.S.

[INCOMPLETE]

No 16 a long dash will be made to form the Letter A, wich is a dot + a dash the let 3 + 4 is punched c to form B wich is a dash three dots the 1.2 4th 6th + 8th is used + so on Through the alphabet If it is found necessary to make longer dashes than the space taken up by two dots one or more dots can be added to the combination

Fig 45 Represents another combination by wich the whole alphabet may be perforated upon paper which will not need an explanation

Fig 41 Represents a strip of perforated paper with the Letters A + B upon it + also the styles used in transmitting the paper passes beneath the double pointed pen a style wich is in connection with the Line F the arm a first comes in comes in contact with the metal underneath, which is connected to the battery and thus closing the circuit for a time equal to the length of the hole an is recorded at the distant station upon paper by the pen C Fig 42 in one line as the paper passes along the paper space between the first + second dot breaks the circuit and the arm a passes into the second dot + closes the circuit and would

No 17 break it agane at the end of the scond dot but just at the moment the arm a, is leaving the second dot arm B enters the third and the circuit is prevented from being broken this extry length of time that the circuit is closed allows the pen c to record a longer work upon the receiving paper + a dash is the consequence.

Fig 43 shows front view of the pen F instead of a flat point a roller may be placed at the each end of arm A. B and also in the receiving pen c fig 42

[INCOMPLETE]

Fig 40 shows how the paper may be Embossed with this combination shown in figs 38 & 45 or any Combination having two or more rows

Fig 44 shows how the Embossed or raised dots (m) dashes may be made to close (m) open an Electric circuit P is the paper D is a spring having a point which presses upon the paper G is the standard which carries the device M is a platina pointed screw Connected to the battery B as is also the spring d— Now when the paper has no raised dots or dashes upon it it passes beneath the point of the spring d and does not raise or affect it but when a raised dot or dash passes beneath it it is raised up and comes in contact with the screw M and the circuit is closed but returns agane when only the thickness of the paper intervenes

No 18

Fig 49 shows how the die may be made Fig 46 & 48 shows how punch may be formed Fig 47 shows still another form of punch

Fig 50 shows a device for allowing the punches to spring back after they have punched a hole in the paper while the key is depressed

Fig 51 show the combination similiar to that shown in fig 38 & 45 wih the Exception of discarding the die and cutting out the paper by a hollow punch upon a Smooth Surface

Fig 52 & 53 show the device represented in Fig 21

Fig 54 shows a punch & die of peculiar Construction C & D are two punch bars filled to the two holes X. X. in the

(14)

[INCOMPLETE]

but if it is desired to feed the paper say three teeth at any given distance the key is depressed the dog is drawn back three teeth and when released it carries the ratchet wheel & the paper driving devices forward untill arrested by the stats screw K, etc=

Fig 7 represents in another form without the gear wheels to drive the rubber rollers which in the case are simply driven by friction

Fig 8 represents another form in which the rubber roll is dispensed with and the paper is driven directly upon the ——— of a wheel by the dog which in this case has its end roughened the momentum of the drum or wheel or click & paper or paper is stopped by the click coming in contact with the stop screw K'

Fig. 9, represents another form wharen the stop screw and roler drum or wheel is dispensed with and a flat surface is used the operation of this mode will easily be seen by refering to the dotted lines the fork F' is used to stop the momentum of the paper should they be any

Fig 10 represents another form whereon the click is carried forward upon the rod C by a lever or other device

Fig 11 shows another form of a paper feed C is a segment upon which the paper passes and is secured to lever X wich is pivoted at P. X' is the stop which lock the paper-driving X² and prevents the lever being moved too far R is a thin piece of steel wich lays upon the segment and wheel it comes in contact is ——— to a knife edge. the end of this flat steel plate K is fastened to the square shaft h plays within the studs M M

[G]

[INCOMPLETE]

P P' is paper driving lever having a pin on its end working in the slot of the lever X V is a lever pivoted at m and connected permanently to the square rod h this lever is worked backand forth by two pins upon the paper driving lever P P' or it may be pivoted

The operation of this device is as follows when the paper is to be moved a given distance a Key is depressed and paper driving bar P P is thrown forward and acts upon the lever X to throw it back from the point X and the flat steel bar R recedes at the same time, Leverage of the two being the same but the paper does not go back as the click T0 upon the stud S. prevents it but when the Key is thrown up, lever X is moved forwards ~~[illegible]~~ to the stop screw X the bar R also moving at the same time + allow the pawl + a feed the paper the use of the attachment on device R is that in practice it is necessary to perform with any degree of rapidity that the paper device should act with great certainty and rapidity But unless some device is used that prevents the paper carrier F being carried beyond the point where it is intended to stop the feeding will be irregular this device prevents the momentum of the upright from should the upright go of a stop then the bar R the paper driving click or clutch will jump upon the plate thereby leaving the paper and when the paper carrier has reached the limit of its movement by its momentum has gone further than it was intended the click or clutch ~~[illegible]~~ will be upon the ~~[illegible]~~ bar R, and will not clutch + carry the paper forwards until the

(2)

1871. Typewriter (D-71-019)

C. Latham Sholes printed patents.

Not selected.

DOCUMENT FILE - 1872

D-72-001	Edison, T.A. - General
D-72-002	Edison, T.A. - Insurance
D-72-003	Patents
D-72-004	Telegraph - American Telegraph Works - General
D-72-005	Telegraph - American Telegraph Works - Accounts
D-72-006	Telegraph - American Telegraph Works - Bills and Receipts
D-72-007	Telegraph - American Telegraph Works - Bills of Lading
D-72-008	Telegraph - Automatic Telegraph Company - General
D-72-009	Telegraph - Automatic Telegraph Company - Agreements
D-72-010	Telegraph - Automatic Telegraph Company - Bills
D-72-011	Telegraph - Automatic Telegraph Company - Receipts
D-72-012	Telegraph - Edison & Unger - General
D-72-013	Telegraph - Edison & Unger - Agreements
D-72-014	Telegraph - Edison & Unger - Bills
D-72-015	Telegraph - Edison & Unger - Bills of Lading
D-72-016	Telegraph - Edison & Unger - Receipts
D-72-017	Telegraph - Gold and Stock Telegraph Co.
D-72-018	Telegraph - J.T. Murray & Co. - General
D-72-019	Telegraph - J.T. Murray & Co. - Bills
D-72-020	Telegraph - J.T. Murray & Co. - Bills of Lading
D-72-021	Telegraph - J.T. Murray & Co. - Receipts
D-72-022	Telegraph - Stearns & Mendell

1872. Edison, T.A. - General (D-72-001)

Promissory notes, protests, and receipts; bills, receipts, check.

All selected.

Last Discount Day, ... Instant.

M. T. A. Edison

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

FOLIO 1562 Premises, 53 Wright Street,

For Gas consumed from December 1, 1871, to March 1, 1872.

State of Meter at this date, ... 8500

Less do at last settlement, ... 6100

Consumption, ... 2400 at $3 50 per thousand feet, $ 8.40

Less 2½ per cent. discount, if paid in Five days after presentation, ...

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $

Bill Presented, *Received Payment,* $

Last Discount Day, ... Instant.

M. T. A. Edison

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

FOLIO 4127 Premises, 115 R. R. Ave Street,

For Gas consumed from Feby December 1, 1872, to March 1, 1872.

State of Meter at this date, ... 84400

Less do at last settlement, ... 84400

Consumption, ... 1400 at $3 50 per thousand feet, $ 1.40

Less 2½ per cent. discount, if paid in Five days after presentation, ... 3

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $ 1.37

Bill Presented, 2 *Received Payment,* [signature] $

Last Discount Day, ... Instant.

M. T. A. Edison

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

FOLIO No. 4127 Premises, 115 R. Ravi Street,

For Gas consumed from March 1, to April 1, 1872.

State of Meter at this date, ... 85500

Less do at last settlement, ... 84400

Consumption, ... 1100 at $3.50 per thousand feet, $ 3.85

Less 2½ per cent. discount, if paid in Five days after presentation, ... 9

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $ 3.76

Bill Presented, 4 *Received Payment,* [signature]

Last Discount Day, ... Instant.

M. T. A. Edison

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

FOLIO No. 4127 Premises, 115 R. Ravi Street,

For Gas consumed from April 1 to May 1, 1872.

State of Meter at this date, ... 90200

Less do at last settlement, ... 85500

Consumption, ... 4700 at $3.50 per thousand feet, $ 16.45

Less 2½ per cent. discount, if paid in Five days after presentation, ... 41

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $ 16.04

Bill Presented, 2 *Received Payment,* [signature]

Last Discount Day, ... instant.

FOLIO, 4127 PREMISES, 115 R. R. Ave STREET.

M. T. A. Edison

To NEWARK GAS LIGHT CO., Dr.

For GAS consumed from JUNE 1 to SEPTEMBER 1, 1872.

STATE OF METER AT THIS DATE, 9 15 00

LESS DO AT LAST SETTLEMENT, 90200

CONSUMPTION, 11 00 at $3.50 per thousand feet, $ 3.85

Less 2½ per cent. discount, if paid in Five days after presentation, ...

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $

Bill Presented, ... Received Payment, [signature] $

OFFICE, NO. 9 BANK STREET, NEWARK, N. J.

Stamp

$ 7.10 Newark N J May 10th 1872

Four months after date I promise to pay to the order of Douglas Sons & Co

Seven hundred sixteen 60/100 Dollars

at the Republic Trust Company

Value received

No. Due Sept 3 T. A. E.

Newark, N. J., July 1 1872

M [illegible]

To YANTACAW ICE CO., Dr.

WHOLESALE & RETAIL DEALERS IN ICE,

Office and Depot, 400 Ogden St., near Division St.

For Ice from May 30 to June 18		
7 [illegible] 5 day 70	1	90
June 18 to July 1		
7 [illegible] 6 [illegible]	1	49
43 Ex [illegible]	45	3 44

Received Payment for Company, G. M. Swain

Receive Newark N.J. July 3rd 1872 from Mr T A Edison the sum $5,000.00 in five Notes of $1,000. each as per contract.

William Unger

Received Aug 6th 1872 from Mr T A Edison the sum of $2100 75/100 in Note as per contract

William Unger

Newark N Jersey July 13th 1872

Recd of T A Edison One note two months, for 497.99/000 in full to date,

A. Wrinkman

Agent for the following Works:

Aldine.
Appleton's Journal.
Illustrated London News.
The Graphic.
London Art Journal.
Chambers' Journal.
Eclectic Magazine.
Harper's Magazine.
Peterson's Magazine.
Godey's Lady's Book.
Manufacturer & Builder.
Agriculturist.
Every Saturday.
Phrenological Journ.
Home Journal.
Galaxy and Bentleys.
Atlantic Monthly.
Scientific American.
Harper's Bazar and Weekly.
Frank Leslie's Gazette of Fashion.
Mme. Demorest's Mirror of Fashion.
Our Young Folk's Christmas.
Cathedral World.
Children's Hour.
Nursery.
Life Moderneds.
Blackwood's Magazine.
Dead Words.
Sunday Magazine.
Milliner & Dressmaker.
Balbor's Magazine, &c.
World of Fashion.

General Agent for N. Y. Evening Post.

Subscriptions received for all Magazines, by Publishers' Rates.

Newark, N. J. July 15th 1872

Mr Edison

Bought of P. F. MULLIGAN,

News Dealer, Bookseller, Stationer, and Dealer in School and Blank Books, Foreign Magazines, Reviews, Diaries, &c., &c.

No. 927 BROAD STREET, near Hill Street.

To Papers from May 13th to date

" Evening Post 9 Weeks 34 3 24

" Advertiser " " 20 7 80

$5.04

Recd Payment

P. F. Mulligan

$30.00 NEWARK, N.J. July 26th 1872

ty days after date I promise to pay to order of Wm H. Kirk & Co

ur hundred and Thirty Dollars

the first National Bank

ithout defalcation or discount for value received

No. Due

Stamp

$2.47 Newark July 26th 1872

Thirty days after date I promise to pay to the order of D. C. Nickel

Two hundred & Fourteen 47/100 Dollars

at the First National Bank here

Value received

No. Due T. A. Edison.

Newark Aug 1st 1872

Mr T A Edison.

T. Pat^rs Hand Book of Exhibition

T. Tsfg Advt 5 00

Rec'd payt

James Armstrong

Agt for Publishers

Newark August 6th — 1872

Sixty days — After date I. promise to pay to the order of William Unger

Twenty one hundred 15/100 Dollars

at the First National Bank of Newark

Value received without Account or defalcation

Dr — Due — Thos Edison

Newark Aug 27th 1872

Received from T. A Edison

Three Hundred fifty four DOLLARS

in full of all Demands to date

$354 11/100 Tom Fl Ct.

Rec^d aug 30 1872 from I T Murray

Note at one mo aug 30 for Two Hundred & two 12/100 Dollars

for Unger & Edison a/c $65 08 for

I T Murray a/c $96 90 & T A Edison

a/c for 38 97/100 Dollars for a/c to

aug 1 C A DeHart

I T Murray 96 90

Unger & Edison 65 08

T A Edison 38 97

200 95

Int 1 mo 1 12

202 12

300 11

2 35

65 11

Newark, N. J. Sep 12th 1872

Mrs T A Edison

To T. F. KELLEY, Dr.

Practical Plumber, Tin & Sheet Iron Worker,

GAS FITTING IN ALL ITS BRANCHES.

Dealer in Hardware, Stoves, Ranges, Heaters, &c.,

61 PENNSYLVANIA AVENUE.

Cor. of Parkhurst St.

TERMS CASH.

		Bill rendered	27	82
July	13	1 Ice pick		60
		1 Tea Bill		75
Sep	6	3 Knives & Forks	1	75
			30	92

320 92

Recd. Payment

T F Kelley

Recd Newark Sept 13/72
from J. T. Murray his
Check for Seven Hundred
& sixteen 63/100 dollars for to take
Edisons note up with
Douglas Sons & Co

UNITED STATES OF AMERIC
STATE OF NEW JERSEY.

On the Sixteenth day of September in the year of our Lord One Thousand Eight Hundred and Seventy Two at the request of

The Mechanics' National Bank at Newark,

I, WILLIAM A. MYER, Notary Public, duly appointed, commissioned and sworn, residing in the City of Newark, and State of New Jersey, did present the original note made by T. A. Edison at two months for $497.99 dated Newark N.J. July 23rd 1872 and hereunto annexed, at the First National Bank of Newark to the Book Keeper,

and of time demanded payment thereof, who then and there refused to pay the same: saying the Maker was not present, and had not there left funds for that purpose. Whereupon I, the said Notary, at the request of the aforesaid, did Protest, and by these presents do publicly and solemnly Protest, as well against the Drawer and Endorsers of the said note as against all others whom it doth or may concern, for exchange, re-exchange, and all costs, charges, damages and interest already incurred, and to be hereafter incurred, for want of payment of said note

THUS DONE and PROTESTED in the City of Newark, aforesaid, in the presence of JOHN DUE and RICHARD ROE, Witnesses.
IN TESTIMONIUM VERITATIS.

W. A. Myer Notary Public.

RECORD No. 76

No. ——

Newark, N. J., Sept 19th 1872

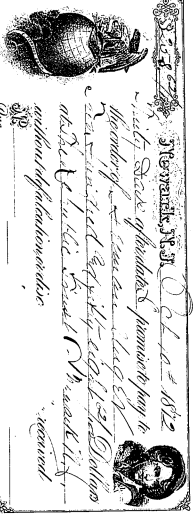
FIRST NATIONAL BANK,
OF NEWARK.

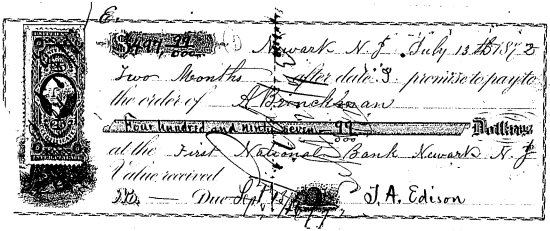
Pay to the order of J. F. Kelley

Thirty 92/100 Dollars.

$30 92/100

J. A. Edison





T. A. Edison's
for
W. Sharp Jr. Cash
Note $497.99
Fee, Stamp & Postage 1.78
Sept 16. 1872

$477.81

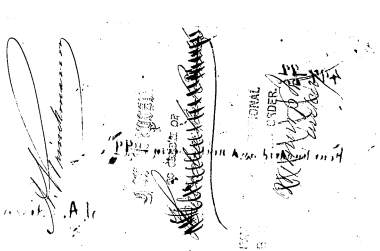
1872

Nov 11th 1872
Received on a/c
One Hundred and
fifty Eight 62/100
($158 62/100)

J. F. Kelly

J. T. Mowrey

5958



The Gold and Stock Telegraph Co.,
EXECUTIVE OFFICES,
No. 61 Broadway, New-York.

MARSHALL LEFFERTS, President,
JOSEPH M. COOK, Vice-Pres't.
NORMAN C. MILLER, Sec'y & Treas'r.

New-York, Oct 11 1872

Mr Miller
Sir.

The enclosed Notes

Nov. 6/72		1000.
Dec. " "		1000.
Jany " '73		1000.
Feby " "		1000
		$4000.

Have been renewed by new Notes as follows.

Date Oct 9th '72
at 2.
3.
4.
5.
6.
7.
8.
9 mos $500 each
= $4000.

Correct copy
J. T. Murray

to order of Herman Meyer, and end
J. T. Murray Pay't. at Public Trust Co.
Newark.

Stamp

$1000.00 Newark N.J. July Third 3rd 1872

Three months — after date I promise to pay to the order of Wm Unger

One Thousand Dollars

at the First National Bank of Newark for value received without defalcation or discount

No. — Due — Thomas A Edison

Stamp

$1000.00 Newark N.J. July Third 3rd 1872

Four months — after date I promise to pay to the order of Wm Unger

One Thousand Dollars

at the First National Bank of Newark for value received without defalcation or discount

No. — Due — Thomas A

Stamp

$1000.00 Newark N.J. July Third 3rd 1872

Five months — after date I promise to pay to the order of Wm Unger

One Thousand Dollars

at the First National Bank of Newark for value received without defalcation or discount.

No. — Due — Thomas A

Stamp

$1000.00 Newark N.J. July Third 3rd 1872

Six Months — after date I promise to pay to the order of Wm Unger

One Thousand Dollars

at the First National Bank of Newark for value received without defalcation or discount

No. — Due — Thomas A

William Alfred
G. J. Mountney Esq
1000.23
1000 55/56

G. J. Mountney Esq

G. J. Mountney Esq

G. J. Mountney Esq
1000 55/56

Stamp

$1000 00/100 Newark N.J. July Third 3rd 1872

Seven Months after date I promise to pay to the order of Wm Unger

One Thousand Dollars

at the First National Bank of Newark For Value received without defalcation or discount

No. — Due Feb 6 Thomas A

$3500 00/100 Newark, N.J. Oct 9th 1872

60 Days after date I promise to pay to the order of Herman Unger

Five Hundred and 00/100 Dollars

at Republic Trust Co Newark N.J.

without defalcation or discount for value received

No. — Due 11 Dec 2 Th on,

REPUBLIC TRUST CO. NEWARK, N.J. PAID

$3500 00/100 Newark, N.J. Oct 9th 1872

Three Months after date I promise to pay to the order of Herman Unger

Five Hundred 00/100 Dollars

at Republic Trust Co Newark N.J.

without defalcation or discount for value received

No. Due Jany 12th 1873 Thomas. A. Edison,

$3500 00/100 Newark, N.J. Oct 9th 1872

Six Months after date I promise to pay to the order of Herman Unger

Five Hundred 00/100 Dollars

at the Republic Trust Co Newark N.J.

without defalcation or discount for value received

No. Due 12 April Thomas A. Edison.

4 / 50

~~[illegible]~~
J. T. Murrey & Co

J. T. Murrey

Herman Unger

J. T. Murrey

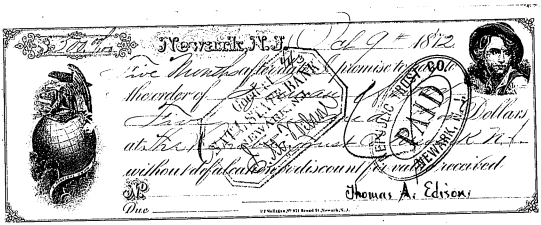
Herman Unger

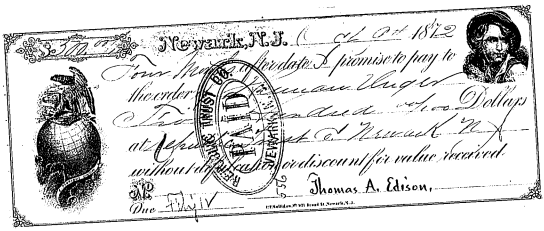
J. T. Murrey

~~Anna M. Kerr Eng~~

Herman Unger

~~Unger, Kerr~~


Newark, N.J. Oct 9th 1872
Five Months after date I promise to pay to
the order of [illegible]
[illegible] Dollars
at the [illegible] Newark N.J.
without defalcation or discount for value received
No. Thomas A. Edison
Due
[illegible] Broad St. Newark, N.J.


Newark, N.J. Oct 9th 1872
Four Months after date I promise to pay to
the order of [illegible]
[illegible] Dollars
at [illegible] Newark N.J.
without defalcation or discount for value received
No. Thomas A. Edison
Due [illegible]
[illegible] Broad St. Newark, N.J.

5865

Herman Unger

J. T. Murrey

Anna M. Keen Eyry

~~Herman Unger~~

Unger & Keen

J. T. Murrey

Herman Unger

Received Newark Oct 17th 1872 from T A Edison Eight hundred and twelve (50/100) dollars in full for three months rent of factory Corn Wood Street & Rear Alley to October 1st 1872 in which is included Water Proper rent for basement collected by me and making the above sum

$812 50/100

Wm H Clark

10412 Ward St

Last Discount Day, [illegible] instant.

FOLIO, 2411 PREMISES, 53 Weight STREET.

M. L. A. Edison

To NEWARK GAS LIGHT CO., Dr.

To GAS consumed from OCTOBER 1 to NOVEMBER 1, 1872.

STATE OF METER AT THIS DATE,	258 00		
LESS DO AT LAST SETTLEMENT,	221 00		
CONSUMPTION,	37 00	at $3.25 per thousand feet,	$ 12.03

Less 2½ per cent. discount, if paid in Five days after presentation, $

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $

Bill Presented, [illegible] Received Payment, Geo A Rogers $

OFFICE, No. 9 BANK STREET, NEWARK, N. J.

Newark, N. J. Nov 1 1872

M. No 53 Weight

13 00
10 89
9 30

To YANTACAW ICE CO., Dr.

WHOLESALE & RETAIL DEALERS IN ICE,

Office and Depot, 400 Ogden St., near Division St.

For Ice from Sep 1 to Nov 1

8 W 5 days.	@ 7	6 30
Aug 1 bill bond		3 52
Sep 1 " "		4 97 / 8 09

Received Payment for Company. Nov 30th, J. M. Swain

Newark Nov 27th 1872

Recd of T A Edison Two hundred & seventy 83/100 dollars one month rent to Nov 1st

$270 83

W. H. Kirk
Pr HHK

Instant.

Last Discount Day,

FOLIO, 2411 PREMISES, 53 Wright STREET.

M L A Edison

To NEWARK GAS LIGHT CO., Dr.

To GAS consumed from SEPTEMBER 1 to DECEMBER 1, 1872.

STATE OF METER AT THIS DATE, Nov	290 00		
LESS DO AT LAST SETTLEMENT,	258 00		
CONSUMPTION,	32 00	at $325 per thousand feet,	$ 10 40

Loss 2½ per cent. discount, if paid in Five days after presentation, $

The discount is made expressly to insure prompt payment, and no discount will be allowed under any circumstances, after the five days have expired.

Bill Presented, 2 Received Payment, A H Burgess $

OFFICE, No. 9 BANK STREET, NEWARK, N. J.

ROSS, CROSS & DICKINSON,

Real Estate and Mercantile Negotiators,

OFFICE—Advertiser Building, cor. Broad & Market Sts

CHARLES P. ROSS, Bloomfield,
A. L. CROSS, Mattawan,
JONATHAN DICKINSON, Newark.

Newark, N.J. Dec 17 1872

$51.50/100

Received of Thos. A. Edison the sum of Fifty two Dollars and Fifty Cents in full for six months interest on the within Bond $15.00 Bond given to C. Clinton Welsh and dated Nov. 22nd 1871.

Ross, Cross & Hassell
Agents.

1872. Edison, T.A. - Insurance (D-72-002)

Receipts.

All selected.

Premium $ 69.62

Interest $

$ 69.62

Received the above amount

this First day

of April 1872

C. W. Blanchard

Commonwealth Life Insurance Co.

OF NEW YORK.

178 BROADWAY.

New York, March 30 1872

Received (as per margin,) amount due on Policy No. 21957 in full for insuring the Life of Thomas A. Edison until the 30 Day of July 1872, at noon ~~within thirty days thereafter~~.

Not binding on the Company until the amount indicated in the margin is paid and this receipt countersigned by

Blanchard & Smith Agents New York

Henry F. Homes Sec'y.

Countersigned by Blanchard & Smith Agents

DIRECTORS.

S. R. W. HEATH, President.
JOHN H. SPENCER, V. P.
[illegible]
[illegible] H. STEBBIN,
[illegible] H. [illegible],
THOMAS W. STEVENS,
[illegible] WILSON,
ALBERTO M. BUSSELL,
[illegible] W. [illegible],
PETER HALLESTINE,
[illegible] A. [illegible],
[illegible] A. [illegible],
[illegible] SHELTON,
HENRY J. VAIGNAL,
[illegible] A. [illegible],
JONATHAN V. MEDDIS,
[illegible] A. [illegible],
CHARLES [illegible],
WILLIAM PHILLIPS,
NATHANIEL [illegible],
[illegible] A. [illegible],
JAMES B. HAYNE, Jr.,
[illegible] A. [illegible],
CHARLES E. JONES,
[illegible] A. [illegible],
[illegible] A. [illegible],
JOHN F. LAVERGE,
JOHN H. KANE,
JOHN H. BARTHOLOMEW,
D. SMITH WOOD, Sec'y.

Property: 83 1/4 4/6

Firemen's Mutual Insurance Company,

No. 755 BROAD STREET,

Newark, N. J., Oct 2d 1872

No. 1341

Received of Thomas A. Edison

Twenty One Dollars, which continues

Policy No. 41870 in force for Twenty Six Hundred Dollars

for One Yr to wit: from Oct 6th 1872 to Oct 6th 1873

at Noon.

C. W. Blanchard Sec'y. G. M. Spencer Pres't

FIREMEN'S MUTUAL INSURANCE CO,

No. 755 Broad Street,

Newark, N. J., Nov 8 1872

RECEIVED OF J. T. Murray

Twenty One DOLLARS.

FOR Premium on Renewal of Thos. A. Eddison's Ins. No. 68341

Charles Colyer Sues

Newark N.J. Nov. 9 /72
Received of Thomas A. Edison Jr.
(J. T. Murray) three hundred Dollars
in payment of Premiums for
twenty thousand Dollars Insurance
~~500~~ being Five Thousand in each
of four Companys, viz. Humboldt
Germania and Citizens of Newark
and International ~~of~~ Hanover
of New York.

Aug. Haag.

New York Nov. 14 '72

T. A. Edison.

To Lancashire Ins Co. Dr.

For premium on Policy # 757,176
5000 at 1½ % $75.-

Received payment for the Co.

Jas. L. Lord Mayor
P. J. C. Massa

Dec. 13th

1872. Patents (D-72-003)

Correspondence.

Not selected: printed Edison patent; copy of Frederic Barnes and David Hancock provisional patent; George Little printed patent; Hans R.M.J. Hansen printed patent.

Lemuel W. Serrell's
OFFICES FOR PROCURING
American & Foreign Patents,
119 & 121 NASSAU STREET,
New York, Sep. 15 1872.

(P. O. Box 4689.)

Thos A Edison Esq
Dear Sir

About eighteen years ago a locomotive was fitted on the New Haven & Northampton R.R. by the Bradford Iron of Bristol which was made thus

there was a large funnel in front of the locomotive and a pipe running along over the cars with couplings.

In view of this shall the caveat be prepared for your modification?

Yours truly
Lemuel W. Serrell

1872. Telegraph - American Telegraph Works - General (D-72-004)

Correspondence, agreement.

Not selected: correspondence unrelated to Edison.

Agreement by William Lorenz to construct 100 brass roller pens @ 36¢ ea. for Am. Telegr. Wks (Feb. 28 1872)

Agreement made this twenty eight day of February in the year of our Lord One thousand eight hundred and Seventy two, between The American Telegraph Works of Newark New Jersey by their Superintendent A. W. Towne of the first part, and William Lorenz of the same place of the other part, as follows:

The said party of the second part hereby contracts and agrees to make for the party of the first part, The hundred Roller Pens composed of Brass, steel and Platinum. The Platinum Rollers are to have steel hubs, running on steel pin centres — The Rollers to be hung in a Brass frame attached to watch spring, by being inserted in a saw-kerf and pinned and said Watch spring to be attached to a base of sheet Brass with two pins each — said springs are to be of exact equal length and the frame of exact equal length — The springs holding the Rollers to be in the same plane so that the Rollers shall be in exact line with each other. The brass holder to which the springs are attached, to be cut, finished and bent as per Model furnished, except that the shank shall be of uniform width with the brass plate and all the shanks to be of one and the same uniform thickness, so that they will all fit interchangeably into one saw kerf, at twenty six cents for each double Roller Pen.

The party of the first part hereby agrees to pay for said Rollers when finished and approved and accepted by said A. W. Towne, at the price for each as above specified.

In Witness whereof the said parties

have hereunto set their hands and seals the day and year above written

Witness present

(Seal)

(Seal)

OFFICE OF THE
AMERICAN TELEGRAPH WORKS
No. 103 NEW JERSEY RAILROAD AVE.,
NEWARK, N. J.

172

Newark, N. J., MARCH 31, 187

MR. HARRINGTON. - - -

I DID NOT FIND YOU AT THE OFFICE ON BROADWAY THIS MORNING, AND CAME OVER HERE. BUT WHEN I GOT HERE, I FOUND THAT YOU HAD GONE BACK AGAIN. I ALSO FOUND THAT IN ADJUSTING THE MACHINE ONE OF THE RIBBON SPOOLS HAD BECOME SO TIGHT AS NOT TO LET THE RIBBON TURN, WHICH PREVENTED ANY INK SHOWING ITSELF. THIS IS THE REASON YOUR SPECIMENS DID NOT PROVE ANY BETTER. BUT NOW IT WORKS ALL RIGHT; AND I THINK YOU WILL BE ABUNDANTLY SATISFIED WITH IT.

DENSMORE.

New York 15 Apl 72

My dear McBurnity

While I shall regret to disturb you, I am compelled to say that the duties performed by you are of a character not justifying 40$ per week or 2000$ per annum. For one half or one quarter of that sum I can have a clerk who will be useful in the tool room and in other ways, for I suppose the work you do does not occupy you thirty minutes a day other than Friday & Saturday. We simply can't afford to pay so much.

very truly
Geo Harrington

David G. McBurnity Esq

N. York Apr 16, 72
S. M. Clark
Newark

The lower fin in
one of the upright
broken pieces [illegible]
[illegible] to put in A new [illegible]
[illegible] A
piece of [illegible]

[illegible]

New York June 11. 72

Mr S. M. Clark

Please deliver Mr T. A. Edison
One Goulds Shaper No 2 8 inch & charge to
him at cost

& oblige
Geo Harrington

OFFICE OF THE
AMERICAN TELEGRAPH WORKS.
Nos. 1161 to 1169 NEW JERSEY RAILROAD AVE.,
NEWARK, N. J.

NEWARK, N. J. Nov. 13 1872

Hon: George Harrington
Dr Sir

Only one wagon could be found in Newark this afternoon and the owner charges $8.00 — As it seemed important that you should get the table today, we had to stand it.

Yours Resp'y
David G. Barnes

We also send a load of paper of both kinds,

Letter

Please [illegible]
[illegible]
[illegible]
[illegible]
[illegible]

1872. Telegraph - American Telegraph Works - Accounts (D-72-005)

Accounts.

All selected.

Bills January 5. 1872.

	A. & E. C. Hay –	castings	12 50	
paid	Geo. A. Parker	Brass Casting	35 96	
	Gas Light Co.	for December	26 25	
paid	Geo. A. Byles	Patterns	16 65	91.36
	E. & J. R. Gould			1006 79
				$ 1098.15

420.25
91.36
511.61

(1872)

Stearns & Mendell

Bal. pay Roll Mar. 1.	52 20
Pay Roll March 8.	214 20
	266.40

Bills

G. E. Parker Brass Castings	34 30
Newark Edg. Tool "	18 40
	$ 319.10

418.10
34.81
452.91

Pay Roll for week ending June 28. 1872 — $ 418.10

Stearns & Mendell — 70.20

347.30

Bills — E. N. Wrigley — Pulleys — 5.50

Platina, Rubber Rings, Freight on Paper and other expenses — 29.31 — 34.81

$ 382.11

OFFICE OF THE
AMERICAN TELEGRAPH WORKS.
Nos. 103 to 109 NEW JERSEY RAILROAD AVE.,
NEWARK, N. J.

NEWARK, N. J. August 10th 1872

Pay Roll for week ending Aug. 9. 1872 — $ 395.07

Bills

Peter A. Frasse & Co Mfg — 35.90

Geo. Price Japanning — 5.60

Lumber for Boxes — 30.00 — $ 71.50

466.57

Thomas Allen, Planing		8.80 ✓
George Price Japanning		34.75 ✓
Ballard & Kirby Oil		20.00
Wright & Smith Planing		26.45 ✓
A. G. E. C. Hay castings		19.35 ✓
J. H. Thomas Oil		3.77
Coventry & Co castings		1.68
Newark Exp. Tool Co. castings		31.38 ✓
Utica & Co. Steel		19.52
		175.70
S. E. Mendell		19.30
		$ 156.39½
Chapman Paper Spools & c		25.00 ✓
		$ 181.39½
S. E. Parker castings		23.36 ✓
		204.75

1872. Telegraph - American Telegraph Works - Bills and Receipts (D-72-006)

Bills, receipts.

Filmed in the following order: gas company bills, other bills and receipts.

All selected.

Mr. Amer Tel Works **To the Newark Gas Light Company, Dr.**

Office, No. 9 Bank Street.

FOLIO No. 4119 Premises, 103 R Road Street,

For Gas consumed from January 1 to February 1, 1872.

State of Meter at this date, ... 2470

Less do at last settlement, ... 6200

Consumption, ... 5200 at $3.50 per thousand feet, $ 18.20

Less 2½ per cent. discount, if paid in Five days after presentation, ... 45

The discount is made expressly to insure prompt payment, and no discount will be allowed, *under any circumstances*, after the five days have expired. $ 17.75

Bill Presented, *Received Payment,* $

Last Discount Day, ... Instant.

Mr. Amer Tel Works **To the Newark Gas Light Company, Dr.**

Office, No. 9 Bank Street.

FOLIO 4119 Premises, 103 R Road Street,

For Gas consumed from December 1, 1871, to March 1, 1872.

State of Meter at this date, ... 7720

Less do at last settlement, ... 4420

Consumption, ... 3300 at $3 50 per thousand feet, $ 11.55

Less 2½ per cent. discount, if paid in Five days after presentation, ... 29

The discount is made expressly to insure prompt payment, and no discount will be allowed, *under any circumstances*, after the five days have expired. $ 11.26

Bill Presented, *Received Payment,* $

Last Discount Day, ... Instant.

Mr. Amer Tel Works **To the Newark Gas Light Company, Dr.**

Office, No. 9 Bank Street.

FOLIO No. 4119 Premises, 103 R Road Street,

For Gas consumed from March 1 to April 1, 1872.

State of Meter at this date, ... 8100

Less do at last settlement, ... 5700

Consumption, ... 2400 at $3.50 per thousand feet, $ 8.40

Less 2½ per cent. discount, if paid in Five days after presentation, ... 21

The discount is made expressly to insure prompt payment, and no discount will be allowed, *under any circumstances*, after the five days have expired. $ 8.19

Bill Presented, *Received Payment,* $

Last Discount Day, ... Instant.

Mr. Amer. Tel Works **To the Newark Gas Light Company, Dr.**

Office, No. 9 Bank Street.

FOLIO No. 4119 Premises, 103 R Road Street,

For Gas consumed from April 1 to May 1, 1872.

State of Meter at this date, ... 8510

Less do at last settlement, ... 5400

Consumption, ... 3000 at $3.50 per thousand feet, $ 10.50

Less 2½ per cent. discount, if paid in Five days after presentation, ... 26

The discount is made expressly to insure prompt payment, and no discount will be allowed, *under any circumstances*, after the five days have expired. $ 10.24

Bill Presented, *Received Payment,* $

Last Discount Day, ... Instant.

Last Discount Day, ... Instant.

M. Amer Tel Works — To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

FOLIO No. 6038 — Premises, 103 R Rad — Street,

For Gas consumed from — June 1 to July 1, — 1872.

State of Meter at this date, ... 8799

Less do at last settlement, ... 8529

Consumption, ... 270 at $3.50 per thousand feet, $ 945

Less 2½ per cent. discount, if paid in Five days after presentation, ... $

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired.

Bill Presented, ✓ Received Payment, John B Ball $

Last Discount Day, ... Instant.

M American Tel Work — To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

FOLIO No. 6038 — Premises, 103 R Rad — Street,

For Gas consumed from — July 1 to August 1, — 1872.

State of Meter at this date, ... 9000

Less do at last settlement, ... 8790

Consumption, ... 210 at $3.25 per thousand feet, $ 683

17

Less 2½ per cent. discount, if paid in Five days after presentation, ... $

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired.

$ 666

Bill Presented, ✓ Received Payment, John B Ball $

Last Discount Day, ... Instant.

FOLIO, 6038 PREMISES, 103 R Rad STREET.

M. Amer Tel Works

To NEWARK GAS LIGHT CO., Dr.

For GAS consumed from JUNE 1 to SEPTEMBER 1, 1872.

STATE OF METER AT THIS DATE, . . . 92 00

LESS DO AT LAST SETTLEMENT, 90 00

CONSUMPTION, ... 2 00 at $3.50 per thousand feet, $ 683

17

Less 2½ per cent. discount, if paid in Five days after presentation, $ 666

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired.

Bill Presented, ✓ Received Payment, John B Ball $

NEWARK GAS LIGHT COMPANY PAID SEP 1872

OFFICE, No. 9 BANK STREET. NEWARK, N. J.

Last Discount Day, ... Instant.

FOLIO, 6038 PREMISES, 103 R Rad STREET.

M. Amer Tel Works

To NEWARK GAS LIGHT CO., Dr.

To GAS consumed from SEPTEMBER 1 to OCTOBER 1, 1872.

STATE OF METER AT THIS DATE, . . . 94 00

LESS DO AT LAST SETTLEMENT, 92 00

CONSUMPTION, ... 2 00 at $3.25 per thousand feet, $ 683

Less 2½ per cent. discount, if paid in Five days after presentation, ... $

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired.

Bill Presented, ✓ Received Payment, John B Ball

OFFICE, No. 9 BANK STREET. NEWARK, N. J.

Last Discount Day, 8 instant.

FOLIO, 6038 PREMISES, 103 R Raoo STREET.

M Amer Tel Works

To NEWARK GAS LIGHT CO., Dr.

To GAS consumed from OCTOBER 1 to NOVEMBER 1, 1872.

STATE OF METER AT THIS DATE, . . . 982 00

LESS DO AT LAST SETTLEMENT, 942 00

CONSUMPTION, ... 40 00 at $3.25 per thousand feet, . $ 13. —

Less 2½ per cent. discount, if paid in Five days after presentation, ... 32½

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $ 12.67½

Bill Presented, 7 Received Payment, Crawford $

OFFICE, NO. 9 BANK STREET, NEWARK, N. J.

Last Discount Day, 9 instant.

FOLIO, 6038 PREMISES, 103 R Raoo STREET.

M Amer Tel Works

To NEWARK GAS LIGHT CO., Dr.

To GAS consumed from SEPTEMBER 1 to DECEMBER 1, 1872.

STATE OF METER AT THIS DATE, Nov. 103 00

LESS DO AT LAST SETTLEMENT, 982 00

CONSUMPTION, ... 49 00 at $3.25 per thousand feet, . $ 15.93

Less 2½ per cent. discount, if paid in Five days after presentation, ... 40

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $ 15.53

Bill Presented, 3 Received Payment, Crawford $

OFFICE, NO. 9 BANK STREET, NEWARK, N. J.

Last Discount Day, 11 instant.

FOLIO, 6038 PREMISES, 103 R Raoo STREET.

M Amer Tel Works

To NEWARK GAS LIGHT CO., Dr.

To GAS consumed from DECEMBER 1, 1872, to JANUARY 1, 1873.

STATE OF METER AT THIS DATE, . . . 117 00

LESS DO AT LAST SETTLEMENT, 31 00

CONSUMPTION, ... 86 00 at $3.25 per thousand feet, . $ 27.95

Less 2½ per cent. discount, if paid in Five days after presentation, ... $

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $

Bill Presented, ... Received Payment, A H Burger $

OFFICE, NO. 9 BANK STREET, NEWARK, N. J.

Newark, N. J., Jany 1st 1872

M Amer Telegraph Works

To GEO. A. BYLES, Dr.

PATTERN AND MODEL MAKER,

63 N. J. R. R. Avenue.

Mechanical Drawing, Experimental Machinery, Millwright Work and General Jobbing.

		Nov bill Rendr^d	4	67	
Dec	5	To 5 Hrs D. Boards	2	25	
	6	" 1½ " Bal wheel		68	
		2 ft pine		16	
	9	" 4½ Hrs Table top	2	03	
		11 ft pine		88	
		1" pat		45	
		5" Brackets	2	25	
	12	4" "	1	80	
	14	2" pullies		90	
		Mahogony		10	
	20	2" Table Top		90	
	25	10" Base	4	50	
		1 ft pine		8	21 65
"	Dec 16th	Cr By Cash on act			5 00
		Bal			$16 65

Jany 6th Rec^d Payment

Geo. A. Byles

Newark N. J. January 1st 1872

The American Telegraph Co.

To W. Coventry & Co. Drs.

1871 Oct 6	33½ lbs Castings	5		1 68

Correct [illegible]

All Claims for Deduction must be made in 30 days.

Newark, N. J., Jany 1st 1872

Messrs Harrington & Edison

Mr E. & R. J. GOULD, Dr.

Successors to GOULD MACHINE COMPANY, in the Manufacture of

MACHINISTS' TOOLS,

Wood Working Machinery and General Machine Work,

Lathes, Planers, Drills, Slotters, Bolt and Gear Cutters, Shaping and Milling Machines, Drop and Lever Presses, Steam Engines, Boilers, Hub and Foot Mortisers, Jobbing, Iron and Brass Castings, Etc.,

TERMS CASH. Nos. 97 to 113 N. J. R. R. AVE., Cor. GREEN ST.

1871 Octr	24	11 Days use of ½ in Steam Pipe at .00		11		
Novr	2	1½ lbs Castings			09	
	22	½ hr Forging			38	
	24	36 lbs Castings in 2 Pulleys	5	1	80	
		1 hr Boring .25 1 hr Filling .50 1½ in Bolt .40		1	10	
Decr	18	1½ hr Shaking Cutters .25 Stuff for do .25		1		
		7 ft Jet Pipe at .25 2 Large Return Elbows .50		1	62	
		14½ hrs Work on Pipes .25 4½ hrs Turning in Hole Plate .25		9	50	26 49
		Cr				
Oct	30	1 lb Steel Wire				.25
						26 24

All Claims for Deduction must be made in 30 days.

Newark, N. J., Jany 1st 1872

Mr. Thos. Harrington V. Edison

To E. & R. J. GOULD, Dr.

Successors to GOULD MACHINE COMPANY, in the Manufacture of

MACHINISTS' TOOLS,

Wood Working Machinery and General Machine Work,

Lathes, Planers, Drills, Slotters, Bolt and Gear Cutters, Shaping and Milling Machines, Drop and Lever Presses, Steam Engines, Boilers, Hub and Foot Mortisers, Jobbing, Iron and Brass Castings, Etc.,

TERMS CASH. Nos. 97 to 113 N. J. R. R. AVE., Cor. GREEN ST.

		To balance Sept 30th			1857	62	
Dec	31	2 Mon Rent of Room		2100	250		
		3 Mon Rent of Tower & Yd		2 100	225		
		3 Mon Rent of Office		50	150		
		3 Mon Rent of Water Closet		50	37	50	
		3 Mon Rent of Stable		100	30	50	
		93 Bill of Water			7	50	
		93 Bill Water Rent			19	96	
Nov	23	56 Pay. Bill on		@	1857	62	
Dec	16	21 " " "		@	1857	62	3 47
	23	" " " "		@	557	62	1 15
	31	18 " " "		@	557	62	55 2480 55
		Or					
Nov	23	By Cash			500		
Dec	16	" "			500		
	23	" "			500		1500
							@ 980 55

Newark, N. J., January 1st 1872

Mr American Telegraph Co

To GEORGE E. PARKER, Dr.

Manufacturer of BRASS CASTINGS & MACHINE WORK,

23 RIVER STREET, Rear Building.

Dec	25	To	33½ lb	Comp.	Castings	34	11	39
"	28	"	23¾ lb	"	"	"	7	91
"		"	49 lb	"	"	"	16	66
							$35	96

Received Payment
George E. Parker

Sold by.....
Book.....
Folio.....

No Goods returned except for imperfections, and all claims for allowance to be made within 5 days of receipt of goods.

NEW YORK, Jan 4th 1872

M American Telegraph Co

BOUGHT OF WALTON'S MAN'F'G & LANTERN WORKS,

Manufacturers of and Dealers in LANTERNS, RAILWAY AND MACHINISTS' SUPPLIES,

Machinery, Steam and Water Gauges, Brass Cocks and Valves, Iron Pipe and Fittings, Smith's Bellows, Anvils, Vises, Miller's Lubricative Soapstone Packing, Sturtevant's Pressure Blowers, Tackle Blocks, Jack Screws, Press Screws, Machine Screws, Pumps, Drills, Hammers, Sledges, Forges, Tuyere Irons, Emery Cloth, Twist Drills, Roller Felting, etc.

WM. M. WALTON.
Address, P. O. BOX 922.

OFFICE AND WAREROOMS, Nos. 96 LIBERTY & 41 CHURCH STREETS, N. Y.

WORKS, Nos. 53, 55, 57 & 59 R. R. Avenue, Newark, N. J.

Terms Cash.

[illegible] @ 4¢ 10

[illegible]

[illegible]

NEWARK STEEL WORKS.

Located on the Passaic River, adjoining the New Jersey Zinc Works.

Newark, N. J., Jany 6 1872

M American Telegraph Co

Bought of BENJAMIN ATHA & CO.,

MANUFACTURERS OF

HAMMERED AND ROLLED CAST STEEL,

OF ALL DESCRIPTIONS.

400 feet Steel to Guage	122	16¢	$19.52

Rec'd Pay't
Benjamin Atha & Co
J W Hanshaw

Mar 11th/72

Newark, N. J., January 18th 1872.

Mr American Telegraph Co

To GEORGE E. PARKER, Dr.

Manufacturer of BRASS CASTINGS & MACHINE WORK,

23 RIVER STREET, Rear Building.

Jan	3	To	4 3/16 lb. Castings	34	1	40
"	4	"	1 3/8 lb. "	"		60
"	9	"	2 15/16 lb. "	"	3	52
"	12	"	36 lb. "	"	12	24
"	15	"	11 3/4 lb. "	"	4	02
"	18	"	8 lb. "	"	2	72
"	19	"	7 3/4 lb. "	"	2	64
						$32 44

Jan 20 1872 Rec'd payment
George E Parker

Newark, N. J. Dec 23rd 1872.

Mr American Telegraph Co,

Bought of HELLER & BROS.,

MANUFACTURERS OF CELEBRATED

AMERICAN HORSE RASPS AND FILES,

No. 73 New Jersey Rail Road Ave.

L. H. HELLER,
H. G. HELLER,
F. J. HELLER, } TERMS CASH.

To Cutting 22 Wheels @ 15 cts per $3 30

Rec'd Payt
Heller Bros

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J. Jan 2 1887

Mr. [illegible]

Bot. of **Newark Edge Tool Manufactory,**

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

Terms Cash. **C. A. DeHART.**

21 lb Castings this morning [illegible]	1	80	
66 " " "	5	95	7 83

Sent back to De Harts

5½ lbs Cast Iron (Keys for Perf.)

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J., June 21 1872

H. The American Telegr. Co.

Bot. of **Newark Edge Tool Manufactory,**

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

Terms Cash. **C. A. DeHART.**

[illegible]	[illegible]	[illegible]
[illegible]		

American Telegraph Works, N.W. Towne Supt.,
No 103 N. J. R.R. Ave.,
Newark N.J.

Brown & Sharpe Mf'g Co.,

MANUFACTURERS OF

SEWING MACHINES,

Machinery and Tools.

To BROWN & SHARPE MF'G CO., Dr.

PROVIDENCE, R. I.

Terms Cash.

1872 Jan 24	To drilling one index plate	5 00

Adam's Express C.O.D.

Recd Payt
Brown & Sharpe Mfg Co.
L. Sharpe Jr.

Newark Jan 25th 1872

American Telegraph Co Dr
To J. M. Clark

To 41 Hours Pine	@40c	16.40	
" 10 Feet of Pine	8	80	
In making Pattern and Core Box for Telegraph instrument		17 20	

Jan 27 Recd Payment J. M. Clark

Newark N. J.
January 26th 1872

1872		American Telegraph Co			
Jan		To John Valentine Dr			
"	13	To Pattern Making	@40	4 00	
"	15	" 2½ Hours Pattern Making	@40	1 00	
"	16	" 2½ " Do	@40	1 00	
"	17	" 2 " Do	" 40	80	$6 80

EMPIRE CITY OIL WORKS.

All claims for deficiencies must be made within 10 days.

New York January 27 1872.

American Telegraph Co

Bought of BALLARD & KIELY,

TERMS CASH.

No. 358 PEARL STREET,

DEALERS IN **GLUE, EMERY,** AND VARNISH.

SPERM, WHALE, LARD, PARAFFINE AND ROSIN OILS.

ALSO MANUFACTURERS OF **MACHINERY and CAR OILS,** AND AXLE GREASE.

10 Gall Pure Lard oil	1.10	11	
10 " Machinery "	60	6	
		5	

Received Payment
Ballard & Kiely

Newark, N. J. Jan 27th 1872

M American Telegraph Co

BOUGHT OF BELCHER BROTHERS & CO.,

MANUFACTURERS OF

Rules, Gaugers' Instruments, Desk Rulers, &c., &c.,

No. 109 RAILROAD AVENUE.

Repaired saw to order		75

Recd Payment
Belcher Brothers

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J., Jan 29th 1872

Mr Thompson Telph Co

Bro. of **Newark Edge Tool Manufactory,**

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

Terms Cash.

C. A. DeHART.

	23 lb Castings	9	2	07

American Telegraph Co

To Wright & Smith Dr

1871						
Dec	20	To 4 Hours Planning Bar	60	2	40
		3 1/4 " " "	60	1	95
	23	3 " " "	60	1	80
1872 Jany	4	2 " " "	60	1	20
	5	3 1/2 " " "	60	2	10
	11	1 " " Block	60		60
	12	7 1/2 Hours on "	60	4	50
	13	3 1/2 " Planning Bar	60	2	10
	15	8 " " "	60	4	80
	27	5 " " "	60	3	00
		Lumber			20
	29	3 Hours Planning Bar	60	1	80
July	1	1/2 " "	60	26	45
					30
				26.	75

[illegible]

[illegible]

Received Payment Wright & Smith

Newark, N. J., Feb 1st 1872

M American Telegraph Co

To GEORGE PRICE, Jr.

PLAIN AND

ORNAMENTAL PAPANNER,

GLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]

Rec'd Payment
Geo Price

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J., Feb 1st 1872

M The American Telegraph Co.

Bot of Newark Edge Tool Manufactory,

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

C. A. DeHART.

Terms Cash.

94 lb Castings	9	8 46

Newark, N. J., Feby 1st 1871

M Am Tel Co

Bought of A. & E. C. HAY,

Manufacturers of HATTERS' FLUES, and

All kinds of Iron Castings and Factory Stoves,

TERMS CASH. No. 9, 13 and 15 ALLING STREET.

		Bill Rend Oct 30th 1871		12	50
Jany	8	14 lb fine castings	"	1	40
"	"	4	"		60
"	11	29	Recd payment		
"	13	64	"	3	60
	15	6	" A & E C Hay		30
	23	6	"	39	$19.35

Newark N. J. Feby 1st 1872

American Dry Co

T. B. Coventry & Co. Pres

1872

Recd [illegible] Castings 50 [illegible] 1 [illegible]

[illegible]

MONTHLY STATEMENT.

Newark, N. J., Feb 1 1872

M/s American Tel. Co

To Newark Edge Tool Manufactory, Dr.

No. 78 ADAMS STREET.

C. A. DoHart.

1 Left	1	20	5 lb Castings	
	25	"	7 " "	
1 Jan	8		24 " "	
	9		38 " "	
	13		26 " "	
	16		4 " "	
	17		2 "	
	19		5 lb Metal Sc	1 50
			8 4 wires bring	4 00
	19		48 lb Keys	
	20		8½ "	
	22		21 "	
	24		66 "	
	25		21 "	
	27		23 "	
			287½ lb	25 88
				31 38
Feb	24		11 Mill Castings	
			Cast to Cleaned Shovels	19 81
				12 17

Rec'd Pay
C A DoHart

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J. Feb 2nd 1872

M The American Telph Co

Bot of Newark Edge Tool Manufactory,

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

Terms Cash. C. A. DoHART.

	40 lb Castings	9	5 60

16 lbs for [illegible]
24 lbs for [illegible]
40

THOMAS ALLIN,
Manufacturer of
Light Machinery,
Patent Inventions,
OF EVERY DESCRIPTION.
PATTERNS, DIES, &c. &c.
Terms: C. O. D.

NEWARK, N. J. Feb 3 1872

M. American Tel Mfg Co

To THOMAS ALLIN, Dr.

SUCCESSOR TO
M. S. DRAKE,
No. 18 Alling Street.

Planing 22 Bed Plates 40 ¢	$	8	80
~~Red Payment~~ ~~Thomas Allin~~	Red payment Thomas Allin		

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J. Feb 3 1872

M. of American Tel Mfg Co

Bot. of **Newark Edge Tool Manufactory,**
ALSO MAKE ALL KINDS OF
Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,
NO. 78 ADAMS STREET,
Terms Cash. C. A. DeHART.

60 lb Casting	9	6	24

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J. Feb 5 1872

M. American Tel Mfg Co

Bot. of **Newark Edge Tool Manufactory,**
ALSO MAKE ALL KINDS OF
Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,
NO. 78 ADAMS STREET,
Terms Cash. C. A. DeHART.

487 lb Casting	9	23	83
72 lbs for Stearns & Mendell			
215 lbs Keys for Perforator			

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J. Feb 8 1872

Mr American Tel Works

Bot of **Newark Edge Tool Manufactory,**

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

Terms Cash. C. A. DeHART.

196 ℔ Castings	7	17 64
95½ lbs Castings for Stearns & Merrill		
100½ lbs Castings for Perf Keys		

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J. Feb 16 1872

Mr American Tel Works

Bot of **Newark Edge Tool Manufactory,**

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

Terms Cash. C. A. DeHART.

113 ℔ Castings	8	00 17
100 lbs for Pof (Keys)		
13 " " Stearns & Merrill		
113		

New York, Feb 17th 1872

Mr The American Telegraph Works

Bought of **N. L. Cort & Co.,**

220 Water Street and 115 Beekman Street.

N. L. CORT,
C. P. CORT.

1 Box D xxxx Chl Tin	20½	$20 50

Recd Payt
N L Cort & Co
Nth

AGENCY OF THE NEWARK STEEL WORKS.

Newark, N. J., Feb 20th 1872

Mr Am Telegraph Co

Duplicate Bill of Receipt

Bought of Crowell & Coe,

DEALERS IN

IRON AND STEEL,

JOSEPH G. CROWELL, JAMES A. COE. } TERMS CASH.

114 Mulberry & 63 Clinton Sts.

Mch 4	6¾ lbs	1" Z rolled		6½			43
	14 lbs	3/8 x 1/8	2° Oval Steel	20			80
2°	2 lbs	3/8 x 3/8	2° Oval Steel	22			44
11 lbs	9 lbs	1¼ x ½	S.H. cut	7			63
16 lbs	12¾ lbs	1 3/16 x 1/16	Machy steel cut	7½			1 81/64
15 lbs	15 lbs	1/8 o rolled		6½			98
19 lbs	16 lbs	Bolted		20			320
19	1¼ lbs	9/16 x 1	Bolted				
20 lbs	23¾ lbs	1¼ oct	Bolted	20			37
21	7 lbs	3/4 x 3/16	Corn steel	20			465
23°	1 lbs	3/16	Gal Steel	15	15		105
	6 3/8 lbs	3/4 x 3/8	Bolted	20	127		142
29 lbs	57 lbs	2	Crucible steel	13			663
Apl 1 lbs	60 lbs	3/16	Crucible	7¼			465
5 lbs	9¾ lbs	1 x 1/2	Bolted	20			195
	23 lbs	2½ oct	1 3/4 x 1 Bolted	21			483
8 lbs	156 lbs	2 3/4 oct	Bolted	21			3276
							6649

Rec payment Apl 8/72 for Crowell & Coe

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J., 31 1 2 3 4 5 6 18 72

Wm Cuerier Agt P. Co

Bot of Newark Edge Tool Manufactory,

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

Terms Cash. C. A. DeHART.

Wm Cuerier 4 5 82

Newark, N. J., Feb 23rd 1872

M American Telegraph Co

To GEORGE E. PARKER, Dr.

Manufacturer of BRASS CASTINGS & MACHINE WORK,

23 RIVER STREET, Rear Building.

Jan	20	To	8 5/16 lbs	Castings	34	2 83	
"	24	"	5 lbs	"	"	1 70	
"	29	"	1 5/16 lbs	"	"	45	
"	30	"	6 10/16 lbs	"	"	2 26	
Feb	5	"	1 3/8 lbs	"	"	58	
"	8	"	6 3/16 lbs	"	"	2 08	
"	9	"	4 8/16 lbs	"	"	1 47	
"	10	"	5 7/16 lbs	"	"	1 85	
"	15	"	25 3/16 lbs	"	"	8 76	
"	17	"	22 1/2 lbs	"	"	7 65	
"	20	"	1 lb	"	"	34	
"	21	"	6 11/16 lbs	"	40	2 75	$32 72
Jan	27	Cr	By 78 lbs	Turnings	12		9 36
				Balance			$23 36
Feb	24		Paid by Stearns & Mendel				11 72
				Balance			11 64

Received Payment
George E Parker

Newark N J Feb 24th 1872

American Telegraph Co

To

J C Chapman Dr

Feb 23rd To 40 rollers at 50 cts Ea	20	00
100 spools at 3	3	00
2 Packing Boxes	2	00
	$25	00

Recd Payment

J. C. Chapman

All Claims for Deduction must be made in 30 days.

Newark, N. J., Feby 24th 1872

Messrs Harrington & Edison

To E. & R. J. GOULD, Dr.

Successors to GOULD MACHINE COMPANY, in the Manufacture of

MACHINISTS' TOOLS,

Wood Working Machinery and General Machine Work,

Lathes, Planers, Drills, Slotters, Bolt and Gear Cutters, Shaping and Milling Machines, Drop and Lever Presses, Steam Engines, Boilers, Hub and Foot Mortisers, Jobbing, Iron and Brass Castings, Etc.,

TERMS CASH. Nos. 97 to 113 N. J. R. R. AVE., Cor. GREEN ST.

[illegible]	1	[illegible]	100 lb	79	
Feby	24	25 days Interest	16	60	
					$ 101739

New York, February 28th 1872

M American Telegram Co

BEST
FRENCH & SWISS FILES
AND OTHER TOOLS,
For Machinists, Jewelers, Watch Makers, Engravers, and others.

Bought of M. LUKANITSCH,

Importer of and Wholesale and Retail Dealer in

PROUTAT'S & GROBET'S

SUPERIOR FILES,

DEPOT, 195 WILLIAM STREET.

1	dz.	Hand (Proutat's) 2d cut	10 inch			8.20
1/2	"	" (Grobet's) No 1	8 "	Gold $4.95	dz	2.48
1/2	"	" " 2	8 "	" 5.35	"	2.67
1/2	"	" " 3	8 "	" 5.65	"	2.83
1/2	"	" " 4	8 "	" 5.65	"	2.82
1/2	"	" " 6	8 "	" 6.25	"	3.13
1/2	"	" " 2	6 "	" 3.85	"	1.92
1/2	"	" " 4	" "	" 4.15	"	2.08
1/2	"	" " 6	" "	" 4.90	"	2.45
1/2	"	" " 2	4 "	" 2.40	"	1.20
1/2	"	" " 4	4 "	" 2.70	"	1.35
1/2	"	" " 6	" "	" 3.30	"	1.65
1/2	"	Pillar " " 2	6 "	" 3.35	"	1.68
1/2	"	" " 4	" "	" 3.65	"	1.82
1/4	"	" " 6		4.25	"	1.06
1	"	" " 2	30 lgs (3 1/2 inch)	1.25	"	1.25
5/12	"	" " 4	30 "	1.25	"	0.52
1	"	" " 6	30 "	1.25	"	1.25
2	"	Drill " " 2.4.6.8	5 inch	1.85	"	3.70
1 1/2	"	" " 2.10	4 "	1.50	"	2.25
3	"	4 Square " " 2.4.6	42 lgs	1.05	"	3.15
3	"	" " (Borlozs) " "	30 "	1.05	"	3.15
1	"	Equalling Grob. " 4	30 "	1.25	"	1.25
1	"	" 2d cut no 12	3 1/2 inch	1.15	"	1.15
1/2	"	" (Proutat's) Smooth	5 "	2.60	"	1.30
1/2	"	4 Square 2d cut	4 "	1.45	"	.72
1/2	"	Entering No 1	5 "	2.65	"	1.33
1/2	"	3 Square 2d cut	3 1/2 "	1.15	"	.57
1/2	"	" " No 3	42 lgs	2.25	"	1.13
					Gold $	60.06
		Praemium 10%				6.00
					$	66.06
						2.08
					$	68.14

March 18th Bill due

Receiving payment
M. Lukanitsch
for M. Lukanitsch

Jd M. 2430

Newark, N. J., Feb 29th 1872

Mr American Telegraph Co

To **GEORGE E. PARKER, Dr.**

Manufacturer of BRASS CASTINGS & MACHINE WORK,

23 RIVER STREET, Rear Building.

Feb	24	To 58¾ lbs	Castings	40	23 50	
"	"	" 2 "	for Pattern		1 00	
"	27	" 10 "	Castings	"	4 00	
"	28	" 17½ "	"	"	7 00	
"	29	" 1 "	"	"	40	$35 70
		88¾				

88¾
3/4
88¼

March 1. By cash from Steam & Marble — 34 30

Balance — 1 40

Received Payment
George E Parker

Newark Feby 29th 1872

Mess Telegraph Com
To Geo. Webber Dr.

Jan 8		Shifting					1.50
" 18	1	Crates and lumber					.75
Feby 6	12	feet lumber					56
	6	" " "			3½		21
	12	3 Boxes	30	22	16	1.25	3.75
	"	1 " "	26	20	10		88
" 20		lumber					20
	1	Box	114	112	64		50
24	2	Boxes	286	178¾	16	98	1 50
	1	" "	24	16	20		75
	18	" "	266	16	12	98	14 28
	2	White Royal Borax					2 462
							270
		Recd Payment Geo Webber					27.32

Jd M.
2343 (10 C 1896)

MONTHLY STATEMENT.

Newark N. J. Mar 1 1872

Mr American Co Works

To Newark Edge Tool Manufactory, and Grey Iron Foundry,

No. 78 ADAMS STREET.

C. A. DeHart.

	1	1 Box 4 Cracks	
	"	40 " "	
	3	67 " "	
	5	267 " "	
	7	146 " "	
	8	71 " "	
	16	115 " "	
	21	95 " "	
		Boxing 11 "	81 00
		6 Pitcher and Mandrels	18 40
		Recd payment in full	62 50

C A DeHart

Newark, N. J., Mar 1 1872

M Amer. Telegraph Works.

To GEO. A. BYLES, Jr.

PATTERN AND MODEL MAKER,

63 N. J. R. R. Avenue.

Mechanical Drawing, Experimental Machinery, Millwright Work and General Jobbing.

Jan 5	To	2½	In Corret Rods	1	13	$
" 12	"	2"	pat		90	
			2 ft pine		14	$2 19

Mar 11 Recd Payment

Geo. A. Byles

All Claims for damages or deductions must be made within five days after the receipt of the goods, or they will not be entertained.

New York, Oct 11 1872

M [illegible]

No. .....

Book ..... Fol. .....

TERMS CASH.

Bought of **C. T. Raynolds & Co.**

IMPORTERS, MANUFACTURERS AND DEALERS IN

PAINTS, OILS, VARNISHES & COLORS,

ARTISTS' & PAINTERS' MATERIALS,

106 & 108 FULTON STREET.

PAINT & COLOR WORKS, Brooklyn. VARNISH, VERMILION & CARMINE FACTORIES, Bergen Port, N. J.

1 No 1 Cab Ness		60	
1 Box Sierra 7 in Bd	1	35	
1 1 in Bin Spath		15	
1 Carm 35 1 Magic 30		65	
1 Grin Impt Pap	3	50	
1 Brad 22/30	3		
1 T Dynam Macable 30 in	1	25	
1 Pin Vir Rubber		25	
	10	75	
20 %	2	15	
			$ 8 60
Res Cert	1 Rule		1 40
C. T. Raynolds & Co			$ 10 00

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J. 18

M .....

Bot. of **Newark Edge Tool Manufactory,**

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

C. A. DeHART.

Terms Cash.

	Clark's New Transmitter		

NEWARK, N. J., March 11 1872

CANADA PINE,
MICHIGAN "
GEORGIA "
SPRUCE,
HEMLOCK,
WHITE WOOD,
BLACK WALNUT,
CHESTNUT,
ASH,
PINE SHINGLES,
CYPRESS "

The American Telegraph works

Bought of Watson & Twitchell,

LUMBER AND BOXES,

Office, Cor. East Mechanic and Bruen Streets.

Also, Office at Sales Yard, 51 Jersey St., (formerly M. D. Wilbur's.)

517	for 1 in pine	3	$15 51

Rec'd Pay [illegible] 1872

[illegible] Watson & Twitchell

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J. 18

M .....

Bot. of **Newark Edge Tool Manufactory,**

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

C. A. DeHART.

Terms Cash.

	For Clark's Exp. Transmitter		

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J. ..... 18[illegible]

M. .....

Bot. of **Newark Edge Tool Manufactory,**

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

Terms Cash. **C. A. DeHART.**

for Clark's Transmitter

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J. ..... 18[illegible]

M. .....

Bot. of **Newark Edge Tool Manufactory,**

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

Terms Cash. **C. A. DeHART.**

for Clark's pattern for Transmitter.

Newark, N. J. March 11th 187[illegible]

M American Telegraph Co.

BOUGHT OF **BELCHER BROTHERS & CO.,**

MANUFACTURERS OF

Rules, Gaugers' Instruments, Desk Rulers, &c., &c.,

No. 109 RAILROAD AVENUE.

My Dr. Belcher Co. order

Recd. Payment

Belcher Brothers

Recd. from American Telegraph Co. Twelve dollars for carrying two Perforators to New York and bringing 18 Rolls of Paper from New-York to Newark.

$12.00 March 18. 1872.

J. Decamp

EDWARD N. WRIGLEY,

DEALER IN ALL KINDS OF

New and Second-Hand Machinery,

No. 21 N. J. RAILROAD AVENUE,

Newark, N. J. March 19 1872

American Telg Co

Dr To E. N. Wrigley

To 2 Pulleys & Boxed 45 lbs DM 4.50

" 11 lbs Bushing D5 .55

5.05

For Paper Cutter

Received Payment

E. N. Wrigley

Agent for the following Works:

Aldine.
Appleton's Journal.
Illustrated London News.
The Graphic.
London Art Journal.
Chambers' Journal.
Eclectic Magazine.
Harper's Magazine.
Pearson's Magazine.
Godey's Lady's Book.
Manufacturer & Builder.
Agricultural.
Every Saturday.
Phrenological Journal.
Home Journal.
Galaxy and Scribners.
Atlantic Monthly.
Scientific American.
Harper's Bazar and Weekly.
Frank Leslie's Gazette of Fashion.
Music Bouquet's Mirror of Fashion.
One Young Folk's Chatterbox.
Catholic World.
Children's Hour.
Nursery.
Ida Mohawk.
Blackwood's Magazine.
Good Words.
Sunday Magazine.
Milliner & Dressmaker.
Halloo's Magazine, &c.
World of Fashions.

General Agent for N. Y. Evening Post.

Subscriptions received for all the Magazines, below Publishers' Rates.

Newark, N. J. Mar 21st 1872

M Telegraph Co

Bought of P. F. MULLIGAN,

News Dealer, Bookseller, Stationer, and Dealer in School and Blank Books,

Foreign Magazines, Reviews, Diaries, &c., &c.

No. 927 BROAD STREET, near Hill Street.

To 1 Thousand Printed Envelope	3.40
Recd Payment	P. F. Mulligan

THOMAS ALLIN,
Manufacturer of
Light Machinery,
Patent Inventions,
OF EVERY DESCRIPTION,
PATTERNS, DIES, &c. &c.
Terms: C. O. D.

NEWARK, N. J. Mar 22 1872

M. American Telegraph Co

To THOMAS ALLIN, Dr.

SUCCESSOR TO
M. S. DRAKE,
No. 15 Alling Street.

Planing 7 Base Plates @ 40 ¢	2	80
Recd Payment T. Allin	per C. E. M.	

Newark, N. J., March 22nd 1872

M. American Telegraph Co

To GEORGE E. PARKER, Dr.

Manufacturer of BRASS CASTINGS & MACHINE WORK,
23 RIVER STREET, Rear Building.

March	2	To	1 3/4 lbs Castings	.40		70
"	6	"	15 1/2 lbs "	"	6	20
"	7	"	3 3/16 lbs "	"	1	28
"	8	"	11 1/2 lbs "	"	4	60
"	11	"	5 9/16 lbs "	"	2	15
"	12	"	9 3/4 lbs "	"	3	90
"	14	"	4 1/2 lbs "	"	1	80
"	15	"	1/2 lb " & 9 1/4 lbs Pattern Metal	.40	4	82
"	18	"	1 lb "	.40		40
"	19	"	9/16 lbs "	"		15
"	20	"	1 3/16 lbs "	"		45
"	21	"	14 9/16 lbs "	"	5	75 $32.20
			Mch. 23. Credit by Cash from Stearns & Mendell			4.66
			Balance			$ 27.54

Received Payment
George E. Parker

27.54
4.66
27.54

Newark, N. J., March 23 1872

M. American Telegraph Works

To GEORGE E. PARKER, Dr.

MANUFACTURER OF
BRASS CASTINGS & MACHINE WORK,
23 RIVER ST., Rear Building.

To 1 9/16 lb Castings 40 = .55

For Stearns & Mendell

NEWARK, N. J., Mar 25th 1872

Mr. [illegible] American Telegraph Works

Bought of TURNER & BROWN,

MANUFACTURERS OF BEDSTEADS, TABLES AND EXTENSION TABLES,

JOHN C. TURNER, WARREN S. BROWN. } *TERMS CASH.*

~~Foot of Madison Street, on the River.~~

6 Tables	$12 00
Mar. 25. 1872 Rec'd Payment	
[illegible]	Turner & Brown

Newark Nov. 27th 1872.

American Telegraph Works

To John G. Johnson Dr.

✓ To	1/2 doz.	3½ to 6in hand Smooth		73
✓ "	5/12 "	4 in " "		61
✓ "	1/2 "	3½ " "		73
✓ "	1/2 "	5 " "		82
✓ "	1/3 "	6in hand-dead Smooth		4.80
✓ "	2 "	9 " Smooth		7.38
✓ "	3/4 "	10 Parallel		3.12
✓ "	1/2 "	12 hand Sm.		3.09
✓ "	2 "	10 " "		8.32
✓	2 1/12 "	8 " "		6.21
✓ "	1½ "	6 " "		3.28
✓ "	2 "	7 " "		5.14
✓ "	1/2 "	6 & 7 " "		1.25
✓ "	1/4 "	11 " "		1.55
✓ "	5/6 "	6 Parallel		2.14
✓ "	5 "	10 Flat Sm.		17.55
✓ "	1/2 "	11 " "		2.08
✓ "	1½ "	9 " "		4.47
✓ "	1/2 "	8 " "		1.30
✓ "	1/4 "	6 " "		45
✓ "	1 "	11 Flat Bash		2.75
✓ "	1/2 "	8 " "		90
✓ "	1/2 "	6 hand "		90
✓ "	1/2 "	13 Kd. "		2.00
✓ "	1/2 "	10 & 12 Square		1.75
✓ "	1/3 "	14 1/2 Kd. Bash		84
✓ "	1 "	9 " " "		2.50
✓ "	1 "	8 " " "		2.10
✓ "	3/4 "	4 " " Smooth		1.03
✓ "	1/2 "	5 " " "		81
✓ "	1/2 "	5 & 6 " "		95
✓ "	1 "	6 " " "		1.90
✓ "	1 "	7 " " "		2.26
✓ "	1½ "	8 " " "		6.85
✓ "	1/2 "	9 " " "		1.61
✓ "	2 "	10 " " "		7.60
✓ "	1/3 "	11 " " "		1.39
✓ "	1/2 "	12 " " "		2.92
				$116.08

Rec'd Payment — John G. Johnson

NEWARK, N. J., March 29 1872

Mr. Geo. Rebsgrott Cur

To GEO. WEBBER & CO., Dr.

STEAM PACKING BOX MANUFACTURERS,

CARPENTERS AND JOBBERS,

GEO. WEBBER. J. H. FRANCISCO. } TERMS CASH. 83 HAMILTON STREET.

Mar	6	15	Feet Lumber	at 4½		67
	7	32	" " " "	" 4½	1	48
		2	Hight Head Boards		2	56
						11

Costing
Rec'd Payment
Geo Webber by Cur

$4.81

Newark, N. J., March 28 1872

M American Telegraph Works

To GEORGE E. PARKER, Dr.

MANUFACTURER OF

BRASS CASTINGS & MACHINE WORK,

23 RIVER ST., Rear Building.

3 1/16th Casting 60 = 1.22

EDWARD N. WRIGLEY,

DEALER IN ALL KINDS OF

New and Second-Hand Machinery,

No. 21 N. J. RAILROAD AVENUE,

Newark, N. J. Mar 29 1872

American Telegr. Co

Dr To E. N. Wrigley

Nov 23	To 2 Pulleys			1 50
1872 Jan 13	" 1 " 50 lbs		D 10	5 00
Mar 19	" 2 Pulleys & Boxes 45 lbs		D 10	4 50
	" 11 lbs Bushing		D 5	55
	" 1 Governor			3 00
	" Boring Pulley			75
				15,30

Received Payment

E. N. Wrigley
by George Brien

Correct
N. W. [illegible]

Newark, N. J., April 1st 1872

M American Telegraph Co

To GEORGE PRICE, Dr.

PLAIN AND

ORNAMENTAL JAPANNER,

GLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: ~~63 HAMILTON~~ 323 Market STREET.

Mar 1	To Spanning 8 Brake Cover sheets	@ 16.00	
"	" 337 " Keys	" 4.74	30.74

Recd Payment

Geo Price

Newark, N. J. Apl 1st 1872

M American Telegraph Works

To M. S. DRAKE, Dr.

MANUFACTURER OF

LIGHT MACHINERY,

PATENT INVENTIONS, OF EVERY DESCRIPTION,

PATTERNS, DIES, &c., &c.

Terms: C. O. D. No. 15 ALLING STREET.

June 1st 1871	to use of planer 10 hours @ 5c		.50
	planing 2 lines on Complete		.20
			.70

Recd Payment

Newark, N. J. April 23 1872

M American Telegraph Co

BOUGHT OF **BELCHER BROTHERS & CO.,**

MANUFACTURERS OF

Rules, Gaugers' Instruments, Desk Rulers, &c., &c.,

No. 109 RAILROAD AVENUE.

12	Pieces Blocks to pattern & Letter		7 00	
6	Cut Saw	3.70		
	" " Fitting & adapting tools	4.22	0 00	17 00
100	Maple Blocks			14 00
10	Pieces Balwood Octagon 5/8 in x 4 Ft cut			50
				$31 50
Apt 6	1 Piece Boxwood & 4 pcs Cut			30
				$31 80
" 10	5 Pieces " cut to order			50
	Rec'd Pay Belcher Mfg Co		Stations & Mercedes	$32.30
				1.30
				31.00

Newark, N. J., April 3 1872

M American Telegraph Works

To GEORGE E. PARKER, Dr.

MANUFACTURER OF

BRASS CASTINGS & MACHINE WORK,

23 RIVER ST., Rear Building.

Newark Sig Co
April 3 1872

A mc mr Tel: Co
Fr J. Robertson.

March 12 3 Bbl Coal 85¢ 2.55
April 3. 3 Bbl Coal 85¢ 2.55
Correct [illegible] 5.10

To 3 3/4 lb Castings 40 = 1.50
1/16 lb for Stations & Mercedes
3 1/16 lb for Shop

3 14/16 lb. S. & M. — 1.54

Newark, N. J., April 5th 1872.

M American Telegraph Works

To GEORGE E. PARKER, Dr.

Manufacturer of BRASS CASTINGS & MACHINE WORK,

23 RIVER STREET, Rear Building.

March	22	To	15 14/16 lb	Castings	.40	6 35	
"	23	"	1 6/16 lb	"	"	.55	
"	27	"	25 15/16 lb	"	"	10 38	
"	28	"	7 13/16 lb	"	"	3 12	
April	2	"	5 1/4 lb	"	"	2 10	
	3	"	3 3/4	"	"	1 50	$24 00

Rec'd Cash from Thomas Kilnadie 1 54

$22 46

Received Payment
George E. Parker

Newark, N. J., April 8th 1872

M The American Telegraph Co

Bought of TURNER & BROWN,

Manufacturers of Bedsteads, Tables, Extension Tables, Bureaus, Cribs and Cradles.

John C. Turner, Warren B. Brown. } Terms Cash. 81, 83, 85 & 87 FREDRICK STREET.

4 Table Tops @ $200 $800

Rec'd Payt

Turner & Brown

Newark, N. J., April 12th 1872

M American Telegraph Works

To GEORGE E. PARKER, Dr.

Manufacturer of BRASS CASTINGS & MACHINE WORK,

23 RIVER STREET, Rear Building.

April	12	To 2 6/16 lbs Castings	.55	1	25	
"	13	" 5 lbs "	"	2	75	
"	16	" 2 1/4 lbs "	"	1	24	
"	24	" 14 1/4 lbs "	"	7	84	
"	26	" 1 lb "	"		55	
May	2	" 8 1/2 lbs "	"	4	68	$18 31

Received Payment
George E. Parker

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J. [illegible] 18[illegible]

M [illegible]

Bot. of Newark Edge Tool Manufactory,

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

Terms Cash. C. A. DeHART.

[illegible]

for 1 Key Surfaction

Correct [illegible]

Newark, N. J. April 20th 1872.

Mr. [illegible]

Bought of **Geo. Webber & Co.**

MANUFACTURERS OF

HOUSE DUMMIES, DUMB WAITERS AND HOIST WHEELS,

Also, Packing Boxes and Millwright Work, Carpentering, &c.,

Near Market Depot. 79 RAILROAD AVENUE, NEWARK, N. J.

Apr.	1	1	Boxes	3 [illegible]	24	10		1.20
	"	1	" "	5 " 5	22½	15½		1.25
	10	1	Boxes	25½	15½	12½		75
	"	4	" "	5 [illegible]	25½	24½	at 200	8.00
"	11	1	Boxes	35½	23½	12½		95
	"	1	" "	35	22½	8		80
	"	1	" "	25½	17	12¾		65
	12	1	" "	26½	17¼	12¾		65
								14.28
	12	3	[illegible]					1.50
								15.78

Iron Front, 796 Broad Street, Newark, N. J., April 23. 1872.

M. American Telegraph Works.

Terms

BOUGHT OF **Macknet & Wilson,**

Importers and Dealers in

Hardware, Iron and Steel,

MACHINE BELTING, STEAM PACKING,

BUILDERS', CARRIAGE MAKERS' AND MISCELLANEOUS HARDWARE,

Steel, Bar, Band and Hoop Iron of all descriptions.

1871.

Aug 12	2 Gro. 1×10 0 hd Blued Screws 78	1	56
17	3 " " " " " 78	2	34
Sept 8	7½ lb. #10 Sheet Steel cut 30	2	25
25	2 " Nuts 17		34
30	1⅛ " " 14		16
Oct 3	1 dz. Bolts.		75
14	1 pc Sheet Copper		20
Nov. 27	7/16 lb. ⅛ □ Cf. 26 1½ dz Small Files 70 105	1	31
	½ dz 3-Stubbs □ Bd Files 2 05	1	03
Dec 6	2¼ lb. ¾×⅛. Cf 22		50
7	1 Brush.		50
8	6 pc Stubbs Steel 5		30
9	1 Gro 1×9 Screws		40
12	1 breast Drill	4	25
15	5½ lb. #12 Sheet Steel cut 30	1	65
16	4 ft Stubbs " 6		24
19	2 3/16 lb Brass Wire 50	1	10
20	1 5/16 dz Cg'd Bolts 40		73
22	3 5/8 lb Rub Packing 100	3	62

$ 23.23

Rec'd Payment

Macknet & Wilson

D.

Iron Front, 796 Broad Street, Newark, N. J., April 23 1872

M. Co. American Telegraph Works

BOUGHT OF Macknet & Wilson & Co.

Importers and Dealers in

Hardware, Iron and Steel,

MACHINE BELTING, STEAM PACKING,

BUILDERS', CARRIAGE MAKERS' AND MISCELLANEOUS HARDWARE,

Steel, Bar, Band and Hoop Iron of all descriptions.

Terms

Jan	6	3 1/2 lb. Cf. cut 24	84	
	9	1/2 Gr. Emery Paper 1.50 75. 14 sh. sand Paper 2 28	1.03	
	10	1 pa Brads ea 10 & 14	24	
	17	3 lb Emery 12 36. 2 lb Glue 40 80	1.16	
	20	1/2 dz 10 in LT. Bd Files 5.00	2.50	
	22	1 2 sh. Emery Paper 5	60	
	24	9 1/4 lb Sheet Brass 47 4.35. 2 dz file Handles 50 1.00	5.35	
	26	1 3/4 " Cf. 3/4 x 1/8. Cut 25	44	
	29	8 " Nails 6 48. 1 lb Washers 16	64	
		1/2 dz 4. Saw Files 1.60 80. Iron Washers 05	85	
		1/2 " Mach Bolts 70 35	35	
	30	2 lb br Wire 50 1.00	1.00	15.00
Feby	1	2 4 Sheets Emery Paper 5	1.20	
	2	6 Sticks Stubbs Steel 6 36.	36	
		7 1/2 lb Babbitt Metal 25 1.87	1.87	
	6	1 Gro 1 3/4 x 10 Screws	65	
	10	Steel Wire	10	
	14	2 pr 5 1/2 Stubbs Plyers 80.	1.60	
		2 Cyd Bolts 7 14. 4 dods 5 20	34	
	16	4 Sticks Stubbs Steel 18 72. 1/4 lb Wire 44 11	83	
	17	1 Gro 1 3/4 x 10 Screws 65. 4 " Nails 7 28	93	
	24	1/2 lb Iron Wire 16	08	
	29	1/2 dz Counter Dusters 7.00	3.50	
		10 Ft Stubbs Steel Wire 10	1.00	12.46
March	1	1 dz Sh. Sand. Paper ea 20 & 24	44	
		1 Gr Emery Cloth	1.50	
	2	3 pa. 1/2 - Brads. 6	18	
	4	2 dz file Handles. 50	1.00	
	5	2 Gro. 1 3/4 x 10 Screws 65	1.30	
	11	1 2 dz Stubbs Steel 15 1.80. 2 lb Nails 6 12	1.92	
		2 Gro. 1 3/4 x 10 Screws 75	1.50	
	12	1 " 3/4 x 5 33. 3/4 x 7 39. 1 1/4 x 10 57 Screws	1.31	
	13	2 lb Nails 6 12. 1/2 lb Cop. Wire 60 30	42	
		1 Gro. 1 1/4 x 16 Screws 1 43. 1 gr Ref. Cut 9 14	2.57	
	15	7/8 lb Br Wire 50 45. 1 dz 2 x 7/16 Cyd Bolts 75	1.20	
	18	7/8 " Copper Burrs. 85	11	
	19	1 gr Emery Cloth 1.50. 1/4 ¢ Sh. Emy Paper 2 50 63	2.13	
	20	4 Hack Saw Blades. 8 x 1/2 40	1.60	
	21	2 lb Nails 8 16. 1 pa 1 in Brads 11	27	
	22	4 - 6 x 1/2 M Bolts. 10	40	
	23	3 lb Nails 7	21	
	25	1 Gimlet 08. 1/2 dz #60 tw drills 11 55	63	
	26	1 dz file Handles ea 60 & 50	1.10	
	28	1 pa Tacks 10. 1 Gro. 1 x 10 Screws 51	61	20.40
				47.86
		Credit Cash. April 23.		16.77
				31.09

Recd Payment June. 3.

Macknet. Wilson & Co. Doremus

Newark N.J. April 27th 72
American Telegraph Co. Dr
To G. J. Ball Exp.
1 Trip to Steamer Duck (cargo) .60
May 3rd 1 " " do do Table Stand .50
Recd Pay mt $1.10
G. J. Ball

Correct
A. W. Brown

Newark, N. J. April 29th 1872

Mr American Telegraph Co

Bought of TURNER & BROWN,

Manufacturers of Bedsteads, Tables, Extension Tables, Bureaus, Cribs and Cradles,

John C. Turner, Warren S. Brown, } Terms Cash. 81, 83, 85 & 87 FREDRICK STREET.

35	Dummy Drawers @ 60	18	00
	Rec'd Pay		
	Turner & Brown		

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J. Apl 29 1872

Mr American Tel Work

Bot of Newark Edge Tool Manufactory,

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

Terms Cash. C. A. DeHART.

25	lb Castings	"	2 50
22 3/4	for Clarks Printer		
2 1/4	for 1 Key Perf		
25			

American Telegraph Co.

To Wright & Smith Dr

1872						
Feb	27	1 for Casting		6		09
Mar	12	5 Hours Planing		60	3	00
	8	8 1/2 " "	Brass	60	5	10
April	1	4 " "	Bars	60	2	40
	2	5 " "	"	60	3	00
	3	10 " "	"	60	6	00
	4	10 " "	"	60	6	00
	5	4 1/2 " "	"	60	2	70
	6	10 " "	Reams	75	7	50
	8	10 " "	do	75	7	50
	9	10 " "	do	75	7	50
	10	8 1/2 " "	do	75	6	38
	27	2 1/2 " "	Base	60	1	50
	30	7 " "	do	60	4	20
					62	87

Rec.d Payment in full
Wright & Smith
Per

AGENCY OF THE NEWARK STEEL WORKS,

Newark, N. J., May 1st 1872

Mr Am Telegraph Wks

Duplicate

Bought of Crowell & Coe,

DEALERS IN

IRON AND STEEL,

JOSEPH G. CROWELL, JAMES A. COE. } TERMS CASH.

114 Mulberry & 63 Clinton Sts.

Apl 11th 15½ lb 3/4 Ls Swedes cut	8	1	24
17 20 lb 1 1/8 a Enchy Steel	13	2	60
2 lb cut Norway	9		18
19th 66 lb 1 3/4 a Enchy Steel cut	15	9	90
22 1.0.0. 1/2 a Reg		6	25
27th 8 1/4 lb 1/2 x 3/16 Beflet	21	1	73
17½ lb 7/8 a Enchy Steel	13	2	28
6th 8 lb 3/4 Ls Ewster	7		56
		24	74

Paid as pr Receipt given in Book May 27/72

101 R.R. Ave Newark N.J. May 1st 1872

American Telegraph Co

To W Coventry & Co Dr

1871 Dec 6 To Mdse as per a/c rend. $ 1 68

Recd Payment
pp W Coventry & Co
C Frampton

Newark, N. J. February 1, 1872

Mr. Sherman & Lovejoy

Bought of **J. A. DAVIS, Jr. & Co.**

MANUFACTURERS OF ALL KINDS

PACKING BOXES,

ALSO, PLAIN AND FANCY PAPER BOXES,

No. 79 New Jersey Railroad Avenue.

JOS. A. DAVIS, Jr.
GEO. C. OLTEN

1 Ream 18 lb. Pap. 24 x 36 — 6.75
1 " " 18 " " 24 x 36 — 5.25
1 " " 18 " " 24 x 36 — 5.25
1 " " 18 " " 24 x 36 — 5.25
Cartage — .50
Paid — 23.00
Jany 1 1872

MONTHLY STATEMENT.

Newark, N. J. February 1 1872

Mr. Sherman & Lovejoy

To Newark Edge Tool Manufactory, and Grey Iron Foundry,

No. 78 ADAMS STREET.

C. A. DeHart.

To Statement Rec'd Apl 1			9.18
Apl 12 Ber 4 Carting	10		
16 " "			
18 " "			
23 " "			
27 " "			
114 lb	10	11.40	11.40
			20.58

Rec'd Pay
C. A. DeHart

New York, Dec. 16th 1871

Mr. Wm. Lyons Bros

Bought of **THE INDIA RUBBER COMB CO.,**

SOLE MANUFACTURERS UNDER GOODYEAR'S AND MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods,

COMBS, BRUSHES, NAPKIN RINGS, TUMBLERS, COVERED FLASKS, SYRINGES, PESSARIES, DRUGGIST'S SCOOPS, FUNNELS, CORKSCREWS, DENTAL GUM, THIMBLES, OILERS, DIDLETS, CASTOR-ROLLS, RULERS, INKSTANDS, WHIM SOCKETS, WHIP HANDLES, MARTINGALE RINGS, PHOTOGRAPHIC GOODS, TELEGRAPHIC GOODS, MUSTARD SPOONS, DICE-CUPS, STAYBONE

and a great variety of other goods suited to the DRUG, HARDWARE and FANCY GOODS trade.

Terms CASH. *No. 9, 11 & 13 MERCER STREET.*

To 12 Rubber Dill. — 1.00

Recd. Payment
The India Rubber Comb Co
per M. Sylvester

New York, 10 May 1872

M. Inv. Dep. Wks

Bought of **THE INDIA RUBBER COMB CO.,**

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods,

COMBS. BRUSHES. NAPKIN RINGS. TUMBLERS. COVERED FLASKS.

SYRINGES. PESSARIES. DRUGGIST'S SCOOPS. FUNNELS. CORKSCREWS.

DENTAL GUM. THIMBLES. BILLERS. BOWLETS. CASTOR-ROLLS.

RULERS. INKSTANDS. WHIP SOCKETS. WHIP HANDLES. MARTINGALE RINGS.

PHOTOGRAPHIC GOODS. TELEGRAPHIC GOODS. MUSTARD SPOONS. DICE-CUPS. STAYBONE.

on a great variety of other goods belonging to the DRUG, HARDWARE and FANCY GOODS trade.

Terms, CASH. Nos. 9, 11 & 13 MERCER STREET.

The Stock here invoiced is sold on the express understanding that it shall be used by the purchaser in the manufacture of India Rubber Goods and for no other purpose.

To the Nor

200 7 1 88

Nor Eng

Rd Inner Valve Cover

Newark, N. J. May 11th 1872

Mr Inv. Dep. Wks

Bought of Frank Hall 9 & 10 John St Newark

Weight on above 38

Freight Advanced 50c

Cartage Allowed 25c

Total Allowed 8 25

Rd 1 Box Electric

Rd 1 Box Fancy Goods

Copper Work, Roofing & Plumbing
DONE TO ORDER.
CAST IRON AND LEAD PIPE, FITTINGS, &c., FOR STEAM, WATER AND GAS.
IMPROVED
Low-Pressure Steam Apparatus.
Mills, Factories and Private Dwellings Heated with direct or exhaust Steam and Lumium with Gas.
Jobbing Promptly attended to.

Newark, N. J. May 23rd 1872

Mr American Elastic Tip Co

Bought of **S. H. YOUNG,**

MANUFACTURER AND WHOLESALE AND RETAIL DEALER IN

Stoves, Ranges, Tin & Sheet Iron Work,

PLUMBER, STEAM & GAS FITTER, &c., &c.,

No. 848 BROAD STREET.

1 Pair Tongs 1 00

Rd 2 Pairs 2 00

New York, 13 May 1872

Mr. Am. Tel. Wells

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods,

COMBS. BRUSHES. NAPKIN RINGS. TUMBLERS. COVERED FLASKS. SYRINGES. PESSARIES. DRUGGIST'S SCOOPS. FUNNELS. CORKSCREWS. DENTAL GUM. TRIMMLES. DILBS. GIMLETS. CASTOR-ROLLS. RULERS. INKSTANDS. WHIP SOCKETS. WHIP HANDLES. MARTINGALE RINGS. PHOTOGRAPHIC GOODS. TELEGRAPHIC GOODS. MUSTARD SPOONS. DICE-CUPS. STAYBONE.

In a great variety of other goods suited to the DRUG, HARDWARE and FANCY GOODS trade.

Terms, CASH. Nos. 9, 11 & 13 MERCER STREET.

1/2 Ft. Rod 3/4		$ 2.50	$ 1.25

The Stock here invoiced is sold in the express condition that it is to be paid by the purchaser in the Bank of Oct. 7 and for no other purpose.

Please send for the wood

Newark, N. J., May 22 1872

Mr. American Telegraph Co

Bought of RANDALL, SWAIN & CO.,

Wholesale and Retail Dealers in all kinds of Lumber,

JOH. M. RANDALL, SIM. B. SWAIN, WM. J. JONES.

No. 3 CENTRE WHARF.

Office on Wharf, opposite Centre Street R. R. Depot.

TERMS—

11 feet 1 in Walnut	10	1 10	
10 " " Cherry	7	70	
Cartage		40	2 20

Paid. Randall, Swain & Co
Platinum

Newark May 22nd 1872
American Telegraph Works
To
J C Chapman Dr
To turning 9 Veil Posts $1 00

STATEMENT.

Folio.....

NEW YORK. May 29th 1872

M American Telegraph Works

To PHILO W. SMITH, Dr.

(Formerly of S. P. SMITH & SONS.)

202 PEARL STREET, COR. MAIDEN LANE.

TERMS, NET CASH.

Mdse per bill rendered,

1/2 Gal. Strong Pen.		2.00
1 Can.		40
Recd. Payment		$2.40

Philo W. Smith

J P Mitchel

Newark May 24 1872

Am C Telegraph Co

Bought of J N Robertson

$2.50

Bill Cash

Bd C

1872

American Tel Co to A & E C Hay

Feby 12	15 1/2 lbs	castings	5		78
" 14	one piece do				10
March 15	52 1/2	do	6	3	15
" 16	76	"	"	4	76
" 18	239 1/2	"	"	14	37
" 19	52	"	"	3	12
" 20	171	"	"	10	26
" 21	6 1/2	"	"		39
" 22	107	"	"	6	42
" 27	119	"	"	7	14
" 29	16 1/2	"	"		89
Apr 3	21	"	"	1	26
" 6	19 1/2	"	"	1	17
" 8	55 fine	"	8	4	40
" "	19	"	6	1	14
" 10	92 1/2	"	"	5	55
" 12	68 1/2	"	"	4	11
" 13	71	"	"	4	26
" 15	71	"	"	4	26
" 17	25 1/2	"	"	1	53
" 19	64	"	"	3	84
" 22	2 3/4	"	"		16
" 25	46 1/2	"	"	2	79
" 27	47 1/2	"	"	2	85
" 29	6	"	"		36
" 30	67 1/2	"	"	4	05
May 1	89	"	"	5	34
" "	2 lbs fine do	"	8		16
" 2	64 lbs	"	6	3	84
" 3	43 1/2	"	"	2	61
" 6	42	"	"	2	52
" 7	23 light	"	10	2	30
					109 87

Over

	Carried over			109	87
May 8	20#	castgs	6	1	20
"	4#	light "	8		32
9	42#	"	6	2	52
10	60 ½	"	"	3	63
11	38	"	"	2	28
16	14#	fine "	8	1	12
18	50#	"	6	3	00
30	9	"	"		54

Credit by cash 124 48
Bar 100
$ 24 48

Record payment
A & E C Hay

Am Tel Co
A & E. C. Hay
124 · 48

Rec'd

Newark, N. J. May 31st 1872

M American Telegraph Co

BOUGHT OF **BELCHER BROTHERS & CO.,**

MANUFACTURERS OF

Rules, Gaugers' Instruments, Desk Rulers, &c., &c.,

No. 109 RAILROAD AVENUE.

11th	2 Dozen Boxwood saws to order	1	00
30	1 " " " " "		15
32	12 " " " " "	1	[illegible]
"	1 " Salinwood		10
24	Boxwood Octagon pieces for putties	1	00
31	12 Boxwood Blocks with putties to order	30	00
"	2 - 6½ in Cir Saws	7	00
			$44.10

Recd Payment

Belcher Brot Co

Newark, N. J., May 31st 1872

M American Telegraph Works

To **GEORGE E. PARKER, Dr.**

Manufacturer of BRASS CASTINGS & MACHINE WORK,

23 RIVER STREET, Rear Building.

To 5¼ lb Castings	55	$2	89

for Lightning [illegible]

NEWARK, N. J., May 31 1872

American Telegraph Co.

To Morrison, Sinclair & Co. Dr.

ENGINEERS AND MACHINISTS;

Manufacturers of Steam Engines, Steam Pumps, Printing Machines, Hydraulic, Embossing and Drill Presses, Pulleys, Shafting and Hangers, Lathes, Planers, Tools, &c.

IRON AND BRASS CASTING OF EVERY DESCRIPTION.

Nos. 19, 21 AND 23 JAMES STREET.

May 9	48 lbs Castings	6	2	88
18	14 " "	6		84	3 72

Folio

MONTHLY STATEMENT. (1872)

Newark, N. J. 187

Mr American Telegraph Works & Co.

To MACKNET & WILSON, Dr.

No. 796 BROAD STREET.

ACCOUNTS SETTLED MONTHLY.

May 31	To Merchandise, pr Pap Book		143	78

Boston 1872

Amer. Telegraph Co.

To J. & J. BERRY & CO. Dr.

ENGRAVERS, DIE SINKERS, DESIGNERS, AND CUTTERS OF BOOKBINDERS' TOOLS, &c.

No. 68 CORNHILL.

JAMES BERRY. JOHN BECKER.

May 31 8 2 Rule 30 00

Received Payment

MONTHLY STATEMENT.

Newark, N. J., June 1 1872

Mr. American Telegraph Co.

To Newark Edge Tool Manufactory, and Grey Iron Foundry,

No. 78 ADAMS STREET.

C. A. DeHart.

[illegible]	[illegible]	[illegible]		
[illegible]	[illegible]			
[illegible]	[illegible]			
[illegible]	[illegible]			
[illegible]	[illegible]			
[illegible]	[illegible]			
[illegible]	[illegible]			
[illegible]	[illegible]		17	[illegible]
[illegible]	[illegible]		[illegible]	[illegible]

STATEMENT.

Newark, N. J. June 10 1872

American Telegraph Works

Dr. WILKINSON & TOBIN, Dr.

DEALERS IN

STOVES, RANGES and TIN WARE,

HOT AIR FURNACES, FIRE-PLACE HEATERS,

PLUMBING, JOBBING, &c., TO ORDER,

J. B. WILKINSON, JOHN TOBIN. } 851 BROAD STREET, (Opp. Newark & N. Y. R. R. Depot.)

12 Tins to order 1 00

Recd Payment

Wilkinson & Tobin

Newark, N. J., June 3d 1872

Mr. American Telegraph Co.

Bought of TURNER & BROWN,

Manufacturers of Bedsteads, Tables, Extension Tables, Bureaus, Cribs and Cradles,

JOHN C. TURNER, WARREN S. BROWN. } Terms Cash.

81, 83, 85 & 87 FREDRICK STREET.

	6	Tables	$ 18	00

Agent for the following Works:

Albion,
Appleton's Journal,
Illustrated London News,
The Ivy Leaf,
London Art Journal,
Chambers' Journal,
Eclectic Magazine,
Harper's Magazine,
Harper's Bazar,
Godey's Lady's Book,
Manufacturer & Builder,
Agriculturist,
Every Saturday,
Phrenological Journal,
Horse Journal,
Galaxy and Bethuaes,
Atlantic Monthly,
Scientific American,
Harper's Bazar and Weekly,
Frank Leslie's Gazette of Fashion,
Mad Parrott's Mirror of Fashion,
Our Young Folks Clothbound,
Catholic World,
Gardener's Hour,
Ladies' Hour,
Ho-Mo-Sexuals,
Blackwood's Magazine,
Good Words,
Sunday Magazine,
Cassell's Magazine,
Hallow's Magazine, &c.
World of Fashion.

General Agent for N. Y. Evening Post.

Subscriptions received for all the Magazines, below Publishers' Prices.

Newark, N. J. June 11th 1872

M American Telegraph Works

Bought of P. F. MULLIGAN,

News Dealer, Bookseller, Stationer, and Dealer in School and Blank Books, Foreign Magazines, Reviews, Diaries, &c., &c.

No. 927 BROAD STREET, near Hill Street.

To Half Ream Printed Letterpaper $3.75

Recd Payment

FILES OF EVERY DESCRIPTION RE-CUT IN THE BEST MANNER.

FILES & RASPS
Made from Best Steel,
AND BY
EXPERIENCED WORKMEN.

NEWARK, N. J. June 12th 1872.

M American Telegraph Works

Bought of JOHN Y. JOHNSON,

MANUFACTURER OF

FILES AND RASPS,

No. 1 COMMERCIAL STREET.

Terms—Cash.

✓ 1/2 doz. 10in Flat Smooth	1.76
✓ 3/4 " 10in Hand "	3.12
✓ 2/3 - 8 & 11in Flat " -	2.34
✓ 1/2 - 9in Hand -	1.76
✓ 1/2 - 8in hand 1.46 ✓ 1/2 doz. 7in hand Sm. 1.22	5.74
✓ 1/2 - 6in " 1.09 ✓ 3/4 - 5 & 6in - 1.27	2.36
✓ 1/2 - 5in Flat Sm. 75 1/2 - 7in Rd. Sm. 62	1.62
✓ 1/2 - 10in Rd. Sm. 82 ✓ 1/2 - 8in Sq. Rasp 1.01	1.83
✓ 1/2 - 7in Sq. Rasp 84 ✓ 1 1/3 - 6in 1/2 Rd. Sm. 2.52	3.35
✓ 2/3 - 7in 1/2 Rd. Sm. 1.57 ✓ 1 1/2 - 8in " " 1.41	3.62
✓ 1/2 - 9in " " " 1.61 ✓ 1 1/4 - 10in " 1.75	6.36
✓ 1/3 - 5in " " 81	
	35.09
Aug 8 Rec'd Payment for	35.60
	35.60

Newark N.J. June 15th 1872

The American Telegraph Co

J. C. Chapman Dr

May	20 9 Pillars	1 00
Sept 18	200 Blocks 2	4 00
	Recd Payment	
	J. C. Chapman	$5 00

EMPIRE CITY OIL WORKS.

All claims for deficiencies must be made within 10 days.

American Telegraph Works New York June 15 1872.

TERMS CASH.

Bought of BALLARD & KIELY,

No. 81 CLIFF STREET.

(Opposite the Rear of Harpers' Building,)

DEALERS IN **GLUE, EMERY,** AND VARNISH. SPERM, WHALE, LARD, PARAFFINE AND ROSIN OILS. AND MANUFACTURERS OF **MACHINERY** and **CAR OILS,** AND AXLE GREASE.

10 Gall Extra Lard oil	1.00	10	
Cans (to be deducted if returned)		1	50
		11	50

Newark, N. J. June 15th 1872

Mr Clark — Amer. Tel. Works

Bought of P. F. MULLIGAN,

News Dealer, Bookseller, Stationer, and Dealer in School and Blank Books, Foreign Magazines, Reviews, Diaries, &c., &c.

No. 927 BROAD STREET, near Hill Street.

Agent for the following Works:

Albion,
Appleton's Journal,
Illustrated London News,
The Graphic,
London Art Journal,
Punch Magazine,
Lifetts Magazine,
Harper's Magazine,
Potterson's Magazine,
Godey's Lady's Book,
Manufacturer & Builder,
Lippincott's,
Every Saturday,
Chronological Journal,
Home Journal,
Galaxy and Scribners,
Atlantic Monthly,
Scientific American,
Harper's Bazar and Weekly,
Frank Leslie's Gazette of Fashion,
Mme. Demorest's Mirror of Fashion,
Our Young Folks Chatterbox,
Catholic World,
Children's Hour,
Nursery,
Ole Mistletoe,
Hunter's Magazine,
Good Words,
Sunday Magazine,
Mariner & Innocumber,
Hallow's Magazine, &c.
World of Fashion.

General Agent for N. Y. Evening Post.

Subscriptions received for all the Magazines, below Publishers' Rates.

20 Papers	from May 14	to date	
	3 weeks		~~[illegible]~~
June 11	12 Reams Letter Heads Printed	3 75	~~[illegible]~~
	Recd Payment		
		P. F. Mulligan	

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J. June 17 1872

Mr. American Tel Works

Bot. of **Newark Edge Tool Manufactory,**

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

Terms Cash. C. A. DeHART.

38 lb Cartings	10	3	80

Newark, N. J., June 17th 1872

M. American Telegraph Works

To **GEORGE E. PARKER, Dr.**

Manufacturer of BRASS CASTINGS & MACHINE WORK,

23 RIVER STREET, Rear Building.

To 1¾ lb castings	55	96	
June 26 " 13¼ lb "	"	7 29	8 25

WAREHOUSES, 205 Broadway, and 162, 164 & 166 Fulton St., New York,
FACTORIES—NAUGATUCK, CONN.

205 Broadway, New York, June 17th 1872

ESTABLISHED 1844.

HEN. E. ALLERTON, President.
N. W. BELLAMIE, Vice President.
R. H. ALLERTON, Treasurer.
BOET'S. WALKER, " " 2.
J. B. TREMBLEY, Admr.

Bought of **Goodyear's India Rubber Glove M'f'g Co.**

MANUFACTURERS AND DEALERS IN

INDIA RUBBER GOODS,

OF EVERY DESCRIPTION.

Articles of any desired Pattern made to Order.

ALL SALES MADE FOR CASH, With Exchange ONLY. Bills not Settled Promptly are subject to Draft through Bank.

All Claims for Allowances, &c., must be made within ten days from receipt of Goods.

Address P. O. Box 1424, N. Y.

Shipped per

Bds 1/4 Wh Shelling	125	5	95
P. R. Ry Cars		3	25
		Cash	

Paid

[illegible] Co

ESTABLISHED 1832.

Claims must be made within Five Days after receipt of Goods. — Insurance effected only on written instructions. Machinery at risk of Purchaser from date of Shipment.

78 DUANE ST.

New York, June 17 1872

Mem. Tel. Co.

Bought of Jno. R. Hoole & Son

Terms _____ Shipped _____

1 Letter 1/16 Steel Figures | 2.50

Recd Payment
J R Hoole

Am. C. Telgph. Co. — Newark, June 21 1872
Brought of John Robertson

On Mag. 24 3 Bunch. Charcoal. 85 c | 2.55
" " 28 1 Broom. 50 c | 50
Recd Payment | 3.05
John Robertson
Per. A. H. Honeywell

American Tea Works June 22. 1872.
Dr.

To G. J. Bale
No Express to Steamboat Dock. $2.00

Recd Pyt. G. J. Bale

New York, June 21 1872

M

Bought of JAMES T. PRATT & CO.,
Importers and Dealers in First Class
Mechanics' Tools and Cutlery,
53 FULTON STREET, COR. CLIFF.

CASH.

JAMES T. PRATT.
WILLIS DODGE.

1 Brace | 1.75
1 Brad Hammer | 60
1 Angle Bit Each 1/2 | 15
1 Spindle Screw Driver Each 3/8 6 70 | 15
1 Jack Plane | 35
Paid J. T. Pratt & Co. | 4.70

STATEMENT.

Newark, N. J., June 22 1872

Mr American Tel. Works

Mr WILKINSON & TOBIN, Dr.

DEALERS IN

STOVES, RANGES and TIN WARE.

HOT AIR FURNACES, FIRE-PLACE HEATERS,

PLUMBING, JOBBING, &c., TO ORDER.

J. B. WILKINSON, JOHN TOBIN. } **851 BROAD STREET,**

(Opp. Newark & N. Y. R. R. Depot.)

Gas Stove	1 00
2 in Pipe & Cover 25	2 62
6 ft Tubing @ 25	1 50
	5 12

Rec'd Payment
Wilkinson & Tobin

Newark, N. J., June 26 1872

M. American Telegraph Works

To GEORGE E. PARKER, Dr.

Manufacturer of BRASS CASTINGS & MACHINE WORK,

23 RIVER STREET, Rear Building.

May	22	To 1 7/8 lb @ 23 cts 7/16 144	2 17
"	29	" 6 1/4 lb 34 @ 30 cts 2/16 289	6 33
"	31	" 5 1/4 lb Castings "	2 89
June	7	" 11 lb 2 94 @ 17 cts 1/2 lb 92 "	1 91
"	26	" 13 1/4 lb Castings "	7 29
			20

Received Payment
Geo. E. Parker

CATALOGUES SENT ON APPLICATION.

Goods sent by Mail will be charged with the Postage. Goods forwarded with bill for collection on delivery will be charged with the expense of collection.

☞ All goods become the property of the purchaser when they leave the Store; therefore, for all delays or damages, he must look to the transporters of goods, who alone are legally responsible to the owner for their prompt and safe delivery. ☞ TERMS: NET CASH.

New York June 27th 1872

S. N. Clark

Bought of SAMUEL S. WHITE,

MANUFACTURER OF AND WHOLESALE DEALER IN

Artificial Teeth and Dentist's Materials,

Nos. 767 & 769 Broadway.

MANUFACTORY AND PRINCIPAL DEPOT: Chestnut Street, corner 12th, Philadelphia.

BRANCHES: Nos. 767 and 769 Broadway, corner 9th Street, New York. Nos. 13 and 16 Tremont Row, Boston. Nos. 14 and 16 Madison Street, Chicago.

Gold Foil Wire 4.5 $4.05

Rec'd Payment S. S. White
per Abercrombie

Iron Front, 796 Broad Street,

Newark, N. J., June 29 1872

M. American Telegraph Works.

BOUGHT OF **Macknet & Wilson, & Co.**

Importers and Dealers in

Hardware, Iron and Steel,

MACHINE BELTING, STEAM PACKING,

BUILDERS', CARRIAGE MAKERS' AND MISCELLANEOUS HARDWARE,

Steel, Bar, Band and Hoop Iron of all descriptions.

Terms Cash

May 1	2 files Lines 15	30
2	1 pr b-fulle Tongs	15
3	1/8 # Sheet Brass cut 65	57
4	1 C rung Washers	4 75
6	2 gro. Screws 2+10 79	158
8	1 Stry 65 35	
9	10 # Steel 7 28	1 10
	1 gro. Screw 1+10 28 1 Bd. 2+4 x 7/16 Coil Screw 50 83	1 11
13	4 # Roof Cut 2 75 1/8 # Copper Wire 71 09	1 05
15	1 Gro 1+4 x 4 Screws	28
16	1 lb Sh. Copper	40
18	9 # Band Iron 7 63 10 # Steel 70	1 33
20	3/4 # Sheet Brass cut 65 3 63 8 1/2 # Hand cut 68	2 71
	4 1/2 " 1/2 - 17 Gen Steel 18 81 4 1/2 " Iron 2 56	1 17
21	9/4 " Brass Wire 47 1 1/4 # Br Wire 62 77	1 24
	2 Ch file Handles 50	1 00
22	3 drills 330 1/2 Ch do cal. 80 120 65 80 160 360	7 15
	1 " "	1 45
23	1 Qr Sand Paper	30
24	1/2 Ch 6 - Leper File 2 76	1 38
25	2 # Copper Wire 7 44 2 balls Twine 35 00	1 94
	2 Sledge Handles 30	60
27	1 1/4 # Blister Steel 2 26 1 lb Gen Steel 05	31
29	7 3/4 " Brass Wire 62	4 57
30	1/2 Ch # 65 two drills 110	55
31	Copper Wire 20 1/2 Ch Drills # 28 160 50	1 50
	1/2 Ch Drills # 36 130 65 45 120 60 60 110 65	1 80

#4039

Iron Front, 796 Broad Street, Newark, N. J., June 29 1872

M. American Telegraph Works.

BOUGHT OF **Macknet & Wilson & Co.**

Importers and Dealers in

Hardware, Iron and Steel,

MACHINE BELTING, STEAM PACKING,

BUILDERS', CARRIAGE MAKERS' AND MISCELLANEOUS HARDWARE,

Steel, Bar, Band and Hoop Iron of all descriptions.

Terms Cash.

April 2 1 7 doz. 1/4 tw drills 1.85 1/3 1 doz. 33 tw 35 do. 1.45		2.38
1/2 " .38 " " 1.30 65 1 " 43 tw 45 " 1.40		1.85
3/4 " 5-0 " " 2.75 1 gro Screw 3x14 2.17		4.92
7 2 gr. 3/4 O Bolt 9		6.48
5 2 3/4 tt Sq cut 24		5.58
6 2 3/4 " Jewiller 36 4.78 tt Solder 40/65		2.01
1 ball Twine		.35
8 1 gr Sand Paper 30 1/4 doz rouge Washers 5.50 1.25		1.55
9 3/4 tt Cop Bolt 60 .45 1/4 " " 1.00 .25		1.70
1 gro 3/4x13 Screw 1.67 3 tt 5/8 Stubb Steel 1.20		6.86
12 doz 5.16 2 doz 2.40 2 doz 2.50		2.70
10 2 tt Nails 7		.14
11 1 gro Screw .79 2 pr 10 doz Tacks .16 .32		1.11
2 pr ed. 1.40 2.40 12 doz 1.36 8 doz 1.40 .28		1.04
13 10 tt Nails 8/70 1 gro 3x10 Blue Jean .97		1.67
15 4 " Cloth .18/72 2 " " " " .97 .94		2.66
2 " 2x10 .79		1.58
17 2 pr t Brads .22 1 pr 1 1/2 .15 1 pr 2 .22		.59
18 1 doz Cap Bolts 3x1/2 .90 1 1/8 tt Washers .18		1.08
19 2 3/4 tt Sq cut 24 .66 3 gro 1x10 Blue Jean .97 2.91		3.57
20 1/2 doz. tw drills ed. 2.15 2.05 1.95 1.85 1.75		4.00
1/2 " " " 2.63 1 doz. 1.60 1/2 doz. 1.30 .65		4.88
1 " " 1.10 2 1/2 doz. do. 2.75		3.95
6 1/2 tt Rd Iron cut 6		.39
23 4 pr Jack Screw Steel ed. .82 .50		.32
24 1 doz Screw .25 10 tt Nails 7/70 1 ball Twine .25		1.20
25 Rd 1/2 tt Sq cut 24		2.52
27 2 tt Rd Iron cut 6		1.26
1 pr Bands ed 3/4 7/8 7/8 3/4 7/8 1 1 1/4 1 1/8 1 1/4 .13 .15 .20 .22		1.21
29 1/2 doz Cam Bolts .75 1 Ratchet Bolts .20		.95
30 1 " Sh. fr. Emy Paper .02 doz Files .50 " 1.00		1.60
		$72.30

Recd. Payt.

Macknet & Wilson & Co

Sept 28/72 Seyler

Iron Front, 796 Broad Street,

Newark, N. J., June 29 1872

M. American Telegraph Works.

BOUGHT OF Macknet & Wilson, & Co.

Importers and Dealers in

Hardware, Iron and Steel,

MACHINE BELTING, STEAM PACKING,

BUILDERS', CARRIAGE MAKERS' AND MISCELLANEOUS HARDWARE,

Steel, Bar, Band and Hoop Iron of all descriptions.

Terms Cash

June 1	1 Gro. 3/8 Screws		27
4	5 pr Stubbs Steel 5		25
5	1/2 dz br Ferrules 18		09
7	Iron Wire		05
8	3/4 dz Saw Files 180 135 1/4 dz. do. do. 203 51	1	86
	4 " File Holder 50 200 2 gr. #1 Emy Paper 50 100	3	
	1 " Sheet Emery Cloth.	1	00
10	10 tt Nails 7		70
11	1/2 " Iron Wire 22		11
12	1/2 dz Chalk. Lines 150 75 1 Mallet 45	1	20
	13 1/8 tt Cf 22	2	94
14	2/3 dz Flash Fastgs 150	1	00
18	10 tt Nails 7 70 1 dz Sheet Sand Paper 40		90
	1 Set 1/16 Frogiers 2 25 1 1/2 tt 3/8 O Steel 24	2	49
19	3 1/2 tt 1/2 - O Iron 7 25 0.2.0. 1x18 Hoops 3 75	4	
	1 " Clout Nails 18 3 tt 3/4 x 3/8 Iron 7 1/2 37		55
20	4 tw drills #10 19 76 1/2 dz #29 160 80 #30 160 80	2	36
	8 " " 37 104 1/2 " 38 65 4 do #39 50	2	21
	4 " " 43 12 48 44 12 48 1/2 dz 48 110 55	1	51
	1 dz " " 50 110 1/2 dz. 51 110 55 2/3 dz. 110 74	2	39
	4 " " 57 10 40 1 " 63 110	1	50
	1 Gro 1x6 Screws		42
21	18 tt 1/2 O Iron 7	1	26
	1 dz Cge Bolts 36 8 3/4 tt Cf cut 24 210	2	46
24	2 pr. Butts & Scs. 10 20 1 Cup & Lock 40 3 1/2		60
25	3 tt. 3/8 II Iron. Cut. 8 24 1 tt Brads 8		32
	10 " Nails 7		70
27	17 1/2 " Cf 22	3	85
28	6 " " cut 24	1	44
	4 " Paper 16		64

$42 07

MONTHLY STATEMENT.

Newark, N. J., July 1 1872

M. American Tel. Works

To Newark Edge Tool Manufactory, and Grey Iron Foundry,

No. 78 ADAMS STREET.

C. A. DeHart.

Statement Rec'd Inst 1		8 95
June 5 To 140 ft Pulley		
1 " 1 "		
10 " 22 "		
1 " 65 "		
209 "		50 40
		29 [illegible]

Recd Payment
C. A. De Hart
Per Son

MONTHLY STATEMENT.

Newark, N. J., July 1 1872

Chas. N. Walker

M American Telegraph Successor to

To A. CHENEY & Co., Dr.,

MANUFACTURERS OF

LEATHER BELTING, &c.,

288 MARKET STREET.

To [illegible] Rec'd		20 54
June 7 " Order		3 00
		20 54

Newark, N. J., July 1 1872

M American Tel Co

To WRIGHT & SMITH, Dr.

MANUFACTURERS OF FIRST-CLASS

Steam Engines, Machinists' Tools and Wood Working Machinery,

Terms : Nos. 9, 11, 13 and 15 ALLING STREET.

1872

May 10 To 8 1/4 Hours Planning Bars	60	4 95
" " 5 " " "	60	3 00
		7 95

Aug 5 Received Payment

Wright & Smith
Jr Colee

MONTHLY STATEMENT.

New York, July 8th 1872

Mr. The American Telegraph Co.

To JOHN M. SMITH & CO. Dr.

Dealers in COTTON, COTTON & WOOL WASTE,

Bagging, Rope and Paper Stock,

40 DOVER STREET.

J. M. SMITH,
ARNOLD WYMAN,

June	6	To Mdse.		$	10.88

Mach. [illegible]

FILES OF EVERY DESCRIPTION RE-CUT IN THE BEST MANNER.

FILES & RASPS
Made from Best Steel,
AND BY
EXPERIENCED WORKMEN.

NEWARK, N. J. July 17 1872

M American Telegraph Co.

Bought of JOHN Y. JOHNSON,

MANUFACTURER OF

FILES AND RASPS,

No. 1 COMMERCIAL STREET.

Terms—Cash.

1/6	doz	Parallell. (Double cut)		50	

IRON FRONT, No. 796 BROAD STREET,

Newark, N. J., July 31 1872

AGENTS FOR

M American Telegraph Works

FAIRBANKS

Standard Scales.

Macknet & Wilson, & Co.

Importers and Dealers in

HARDWARE, IRON and STEEL,

MACHINE BELTING, STEAM PACKING,

BUILDERS', CARRIAGE MAKERS' AND MISCELLANEOUS HARDWARE,

TERMS Steel, Bar, Band and Hoop Iron of all description.

July	1	24½ lb 1-Gev. Steel 18	4 41	
	16	3 lb Ground Glue 40	1 20	
		11 " Gev. Steel cut 20	2 20	
	17	1 7/16 " Sheet Brass 60	86	
		1½ " Oil Stone 60	90	
	18	8½ " 9/16 O Steel 16	1 36	
	19	3 balls Cord 30	90	
	22	10 lb Nails 7	70	
	23	3 " Emery 12	36	12 89
		Bills and July 19		154 70
				167 65

ALL ACCOUNTS SETTLED MONTHLY.

NEWARK, N. J., 187

M [illegible]

Gilder & Letterer ON GLASS.

Terms Cash.

To George Price, Dr.

Plain and Ornamental Japanner.

323 MARKET STREET,

[illegible]

Received Payment
George Price

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J. Aug 3 1872

Mr. American Tel Works

Bot. of **Newark Edge Tool Manufactory,**

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

Terms Cash. **C. A. DeHART.**

	[illegible]		[illegible]	

Newark Aug 3 1872

The American Telegraph Co

Dr To E. H. Wrigley

apl 1	To 1 Pully	18½ lbs	@ 12	222
" 18	" 1 "			100
" 26	" 1 "	19 "	" 12	228
				5.50

Received Payment

E. H. Wrigley

for MDK

Newark, N. J., Aug 21st 1872

M American Telegraph

Bought of RANDALL, SWAIN & CO.,

Wholesale and Retail Dealers in all kinds of Lumber,

JNO. M. RANDALL,
GEO. B. SWAIN,
WM. A. JONES.

No. 3 CENTRE WHARF.

Office on Wharf, opposite Centre Street R. R. Depot.

TERMS—

July 18	12 Feet 5/8 Walnut	9	105	
Aug 1	11 – 4 Chestnut	5	55	163

Rec'd Payment
Randall Swain & Co
Watson

New York 28 August 1872

M Am. Tel. Works

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER MEYER'S & PAULY'S PATENTS,

of Goodyear's India Rubber and Gutta Percha Goods.

COMBS. BRUSHES. NAPKIN RINGS. TUMBLERS. COVERED FLASKS.
SWRINGES. PESSARIES. DRUGGIST'S SCOOPS. FUNNELS. CORKSCREWS.
DENTAL GUM. THIMBLES. GILLERS. GIMLETS. CASTOR-ROLLS.
RULERS. INKSTANDS. WHIP SOCKETS. WHIP HANDLES. MARTINGALE RINGS.
PHOTOGRAPHIC GOODS. TELEGRAPHIC GOODS. MUSTARD SPOONS. DICE-CUPS. STAYBONE.

and a great variety of other Goods suitable for the DRUG, HARDWARE and FANCY GOODS trade.

Terms, CASH. Nos. 9, 11 & 13 MERCER STREET.

5 1/4 Ho. Sheets 113 | 25 | $11.81

The Stock Year Invoiced is sold on the express condition that it is to be used by the purchaser in the manufacture of Electrical Instruments and for no other purpose.

Rec'd Pay't
The India Rubber Comb Co
J. R. Tracy

P. O. Box, 3616.

NEW YORK, Augt 29th 1872

Mr American Telegraph Wks

To L. & J. W. FEUCHTWANGER, Dr.

IMPORTERS OF

Drugs, Chemicals, Minerals, Oils, &c.

Manufacturers of Soluble Glass or Silicate of Soda and Potash, in Dry, Liquid or Jelly Form.

TERMS---NET CASH. No. 55 CEDAR STREET,

1 Kg Sil Soda		1 50	
10 Gally	60	6 00	$7 50

Recd Pay L & J W Feuchtwanger per Gill

American [illegible] Works
1872 [illegible] Kinney Pl

May 24.	1 [illegible] Stove	2
	1 [illegible] Screws	14
Aug 30	5 lb Brass Wire	3
	2 [illegible] Brass [illegible]	20
		5 34

Recpy Kinney Pl

American Telegraph Co.

Acct

Watson & Twitchell

1872

Aug.	6. 671 ft	1" Box	$ 28	18	79	
		Carting			50	
	14 505 "	1" Box	28	14	14	
	212 "	78 Clear	5	10	60	
	16 "	78 Walnut	10	1	60	
	11 "	1" do.	10	1	10	
		Carting			50	47.23.

Newark
Aug 31/72.

Correct
[illegible]

Rec'd Pay mt
Watson & Twitchell
Murray
Sept 26/72

NEWARK, N. J. Aug 31 1872

A American Telegraph Co.

To Morrison, Sinclair & Co. Dr.

ENGINEERS AND MACHINISTS;

Manufacturers of Steam Engines, Steam Pumps, Printing Machines, Hydraulic, Embossing and Drill Presses, Pulleys, Shafting and Hangers, Lathes, Planers, Tools, &c.

IRON AND BRASS CASTING OF EVERY DESCRIPTION.

Nos. 19, 21 AND 23 JAMES STREET.

May 31 To Mdse as per bill rendd	372

MONTHLY STATEMENT.

NEWARK, N. J. Sept 1st 1872

C. W. Walker

M. American Telegraph Co. Successor to

To A. CHENEY & Co., Dr.,

MANUFACTURERS OF

LEATHER BELTING, &c.,

268 MARKET STREET.

Aug 1	[illegible]	20 60
2	Medse	2 40
23		11 10
28		3 50
30		2 40

Please send [illegible]

$26 paid on a/c Chas. W. Walker

MONTHLY STATEMENT.

Newark, N. J., [illegible] 187[illegible]

M. American Tel. Co.

To Newark Edge Tool Manufactory, and Grey Iron Foundry,

No. 78 ADAMS STREET.

C. A. DeHart.

[illegible]		[illegible]
[illegible]		[illegible]
[illegible]		[illegible]
[illegible]		[illegible]
[illegible]		[illegible]

NEWARK, N. J., Sept 1 1872

M. American Telegraph Co.

Bought of TURNER & BROWN,

MANUFACTURERS OF BEDSTEADS, TABLES AND EXTENSION TABLES,

JOHN C. TURNER, WARREN S. BROWN, } *TERMS CASH.* **Foot of Madison Street, on the River.**

June 3	To Mdse	18	

Newark, N. J., Sept 5th 1872

M American Tel Co

To WRIGHT & SMITH, Dr.

MANUFACTURERS OF FIRST-CLASS

Steam Engines, Machinists' Tools and Wood Working Machinery,

Nos. 9, 11, 13 and 15 ALLING STREET.

Terms:

1872

Aug 5. To 5½ Hours Cutting Gears 4.13

40 Dover St N.Y.
Sept 5th 1872.

Bought of J M Smith & Co

1 Bag Machined Waste
26 lbs @ 17¢ $ 4.42

Rec Payment
John M Smith & Co

26
17
132
26
442

Newark, N. J. 18 7

M

Bought of Newark Edge Tool Manufactory,

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

C. A. DeHART.

Terms Cash.

For Parties Lines

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

New York 187

M [illegible]

BOUGHT OF **JOHN M. SMITH & CO.,**

DEALERS IN

COTTON, COTTON and WOOL WASTE,

BAGGING, ROPE AND PAPER STOCK.

J. M. SMITH,
ARNOLD WYMAN,
~~JAMES SMITH, Jr.~~

40 DOVER STREEET.

All Claims or deductions for damages must be made within six days after receipt of goods.

(Cor. South St.)

Rec [illegible]

John M. Smith & Co

[illegible]

New York, Sept 11 1872

M American Tel Co

Peter A. Frasse,
Jas. M. Montgomery.

Bought of Peter A. Frasse & Co.

IMPORTERS OF

STUBS' CAST STEEL WIRE, TOOLS AND FILES OF EVERY DESCRIPTION,

CAST STEEL WIRE FOR SEWING MACHINE NEEDLES,

French and English Files and Tools, for Machinists, Jewelers, &c.

Sole Agents for Hubert's French Emery Paper.

No. 95 FULTON STREET.

2 Oil Stone Slip 30 | .60

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J., [illegible] 18[illegible]

M[illegible]

Bot. of **Newark Edge Tool Manufactory,**

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

C. A. DeHART.

Terms Cash.

[illegible]

For Pins.

Newark N. J.

Brown & Sharpe Mf'g Co.,

MANUFACTURERS OF

SEWING MACHINES,

Machinery and Tools.

American Telegraph Works

To BROWN & SHARPE MF'G CO., Dr.

PROVIDENCE, R. I.

Terms Cash.

1872

Sept. 16 To Drilling 3 Index Plates to order $13.55

C. O. D. $13.55/100

Recd Payment

Brown & Sharpe Mfg. Co.

per H. A. Carlton.

Mr. W. A. Lowe

Newark, N. J. Sept 21st 1872

Mr American Telegraph Co

BOUGHT OF **BELCHER BROTHERS & CO.,**

MANUFACTURERS OF

Rules, Gaugers' Instruments, Desk Rulers, &c., &c.,

No. 109 RAILROAD AVENUE.

June	5	Boxwood 1 Sawing		48	
	14	" " "	1	—	
	17	Maple " "		30	
July	1	Sawing		25	
	16	Boxwood		20	
	18	"		10	
	27	" 1 Sawing		20	
	29	" " "		50	
Augt	12	" " "		85	
	23	" " "		60	
	26	Sawing Ebony		65	
	28	" "		40	
Sept	17	13 Boxwood Blocks sawn to order	16	60	$22 13

Recd on ⅌ $14.00 Belcher Bros & Co

Recd $7.10 Bal of ⅌ Sept 26/72 Belcher Bros

OFFICE OF THE
AMERICAN TELEGRAPH WORKS.
Nos. 103 to 109 NEW JERSEY RAILROAD AVE.,
NEWARK, N. J.

NEWARK, N. J. Sept 25th 1872

The Am Telegraph Works.
Bt of Banks & Clark. Trenton N.J.

1 Clock 5.00

Recd Payment
Banks & Clark
O.

STATEMENT.

Newark, N. J., Sept 1 1872

Mr American Telegraph Co

To WRIGHT & SMITH, Dr.
MANUFACTURERS OF PROPELLERS
Steam Engines, Machinists' Tools, &c.,
Nos. 9, 11, 13 and 15 Alling Street.

Amt bill rent $11.13

Recd Payment Wright & Smith
Sep 28 '72 Pr. 300

Iron Front, 796 Broad Street, Newark, N. J., Sept 30 1872

M American Telegraph Works

Stable Furniture,
Weather Vanes,
Horse Blankets,
Driving Gloves.

Cemetery Chairs,
Vases,
Fountains,
Flower Stands,
Hanging Baskets, &c.

Blacksmiths' Bellows,
Anvils, Forges, Vices, &c.

BOUGHT OF **Macknet, Wilson & Co.,**

Importers and Dealers in

Hardware, Iron and Steel,

MACHINE BELTING, STEAM PACKING,

BUILDERS', CARRIAGE MAKERS' AND MISCELLANEOUS HARDWARE,

☞ TERMS CASH. Steel, Bar, Band and Hoop Iron of all descriptions.

July	1	2 4½ lb 1 11 Gr. S Steel 18	4	41
	16	1 1 lb " " cut 20	2	20
		3 lb Ground Glue " 0	1	20
	17	1 7/16 lb Steel Brass 60		86
		1½ lb Oil Stone 60		90
	18	8½ lb 9/16 O Steel 16	1	36
	19	3 balls Cord 30		90
	22	10 lb Nails 7		70
	23	3 lb Emery 12		36
Aug	2	1 - 5/16 belt Coupling		40
	7	1 Keg 10 Nails	6	10
	13	10¾ lb Steel Brass 57	6	13
	17	1 Pa Brackets 1½ 15 2 22		37
		1 dz Con Screws 50 10 lb Ref Iron cut 7	1	20
		6 ¾ lb ½-11 Iron cut 50 8 2¼ lb " 7/8 x 3/8 8½ 10		68
	22	½ of 2½ x 3/8 M Pole 60		30
	23	¼ lb Cop Wire 67		17
Sept	2	4-8-hack Saw Blades 40	1	60
	5	3 Scotch Stones 15		45
	6	1-Gal Oil Can		50
	10	2 pr Pr Hooks 6		12
		2¼ lb " Wire 57	1	43
	14	3 ft 2½ in Pipe 125	3	75
	17	2 of Jewellers Saws 15		30
	18	3¾ lb ½-Cop Rod 60		45
	23	1 Yd Screws 2 x 10		94
		1 " " 1½ x 9		74
		1 " " 1¼ x 9		66
		1 " " 1 x 6		49
	28	1 lb Emery		10
	30	Steel Wire for		10

$3987

[illegible]

12233

Newark, N. J., Sept 30th 1872

Mr American Telegraph Works

To **GEORGE E. PARKER**, Dr.

Manufacturer of BRASS CASTINGS & MACHINE WORK,

23 RIVER STREET, Rear Building.

Aug	16	To ½ lb	Comp. Castings	.55	28	
"	20	" 29/16 lb	—	"	82	
"	21	" 1¾ lb	—	"	97	
"	23	" 2 lb	—		1 10	
"	24	" 2 3/16 lb	—		1 21	
"	29	" 1½ lb	—		83	
Sept	2	" 1¾ lb	—		97	
"	14	" 1 9/16 lb	—		1 00	
"	18	" 5 lb	—		2 75	
"	20	" 10 lb	—		5 50	15 13

Received Payment
George E Parker

Newark, N. J., Sept 30th 1872

M American Telegraph

To JOHN RAY & CO., Dr.

(Successors to CHARLES V. WILSON,)

Manufacturers of FILES & RASPS,

69 RAILROAD AVENUE.

30 Sep	Nailing 19 Pieces of Steel		$2.50

To Clark's Printing

Peter Brogan

MONTHLY STATEMENT.

Newark, N. J., Oct 1 1872

Mr. American Telegraph

To Newark Edge Tool Manufactory, and Grey Iron Foundry,

No. 78 ADAMS STREET.

C. A. DeHart.

Sept	1	2 1/2	4 Cents	
	20	2 1/2	"	
Aug	7	35	"	
	6	10	"	
	20	10	"	
Sep	1	33	"	
	4	24	"	
	11	38 1/2	"	
	25	60	"	
	27	80	"	
		265	"	26.50
Oct	20	129 4 Cents		18.12
				41.62

Rec'd Pay

Nov 4 1872 C. A. DeHart

ALL ACCOUNTS SETTLED MONTHLY.

NEWARK, N. J., Oct 1 1872

M American Telegraph

Gilder & Letterer ON GLASS.

To George Price, Dr.

Plain and Ornamental Japanner.

Terms Cash.

323 MARKET STREET,

Need payment

George Price

Factory, Paterson, N. J.

New York, Oct 4 1872

Mr Am Telegraph Works

EAGLE CABINET, $100.

Bought of VANDERBURGH, WELLS & CO.,

MANUFACTURERS OF SUPERIOR WOOD TYPE,

Eagle, California and other Cabinets, Cases, Stands, Galleys and Furniture,

110 FULTON AND 16 AND 18 DUTCH STREETS,

New and Second Hand Type and Presses, Engravers' Boxwood, Mahogany, Maple and Pine, Stamps and Labels Engraved.

MACHINISTS' PATTERN AND BRAND LETTERS, EVERY STYLE REQUIRED.

49 Patter Letter			1 88
	Sc 2		28
Paid Vrtla			1 60

Mr Am Tel Co New York, Oct 8 1872

Bought of Tuck, French & Goddard,

SUCCESSORS to POST & GODDARD and J. A. FRENCH & CO.,

AGENTS FOR

THE NEW YORK TAP AND DIE COMPANY,
THE CENTRE BROOK MANUFACTURING COMPANY,
THE NEW JERSEY RUBBER COMPANY,
THE GODDARD SOLID EMERY WHEEL,
MANUFACTURERS OF LEATHER BELTING,

DEALERS IN

MACHINISTS' AND RAIL ROAD SUPPLIES,

No. 111 Liberty Street.

Terms Cash.

1 T Dine 19/32	1 40	
1 Co A Dis 1/4 20	1 00	2 40

Read Rgt Tuck French & Goddard

Newark, N. J., Oct 18th 1872

M American Tel Co

To WRIGHT & SMITH, Dr.

MANUFACTURERS OF FIRST-CLASS

Steam Engines, Machinists' Tools and Wood Working Machinery,

Terms: *Nos. 9, 11, 13 and 15 ALLING STREET.*

1872

Sep	10	To	4 Horns	Lathe	Cutting	Gears	75	3 00
	11		2 "	"	"	"	"	1 50
	12		3 "	"	"	"	"	2 25
	14		1/2 "	"	"	"	"	38
								7. 13

NEWARK, N. J., Oct 19th 1872

M American Telegraph Co

Bought of TURNER & BROWN,

MANUFACTURERS OF BEDSTEADS, TABLES AND EXTENSION TABLES,

JOHN C. TURNER, WARREN S. BROWN. } *TERMS CASH.* **Foot of Madison Street, on the River.**

6	Tables	$18 00	
	Bill rendered	18 00	$36 00

Bill Pay't

Turner & Brown

NEWARK, N. J., Oct 28 1872

American Telegraph Co

To **Morrison, Sinclair & Co.,** Dr.

ENGINEERS AND MACHINISTS,

Manufacturers of Steam Engines, Steam Pumps, Printing Machines, Hydraulic, Embossing and Drill Presses, Pulleys, Shafting and Hangers, Lathes, Planers, Tools, &c.

IRON AND BRASS CASTING OF EVERY DESCRIPTION.

Nos. 19, 21 AND 23 JAMES STREET.

Wtg 9 B 48 lb Castings	288	
1/8 " 14 " "	Pd	3 72
Rec 10/13 Rec Sept		
M American Tel Co		

Iron Front, 796 Broad Street, Newark, N. J., Oct 31 1872

M American Bell Works

AGENTS FOR

BOUGHT OF **Macknet, Wilson & Co.,**

Importers and Dealers in

Hardware, Iron and Steel,

MACHINE BELTING, STEAM PACKING,

BUILDERS', CARRIAGE MAKERS' AND MISCELLANEOUS HARDWARE,

Steel, Bar, Band and Hoop Iron of all descriptions.

☞ **TERMS CASH.**

Oct 2	1 ℔ 4d Nails	09	
3	6 ft " Sheet Brass 57	3 70	
4	4-5 Hasp & Staple 13	52	
	4 Gr Spad Screw 125	5	
8	2 ℔ 16 Nails 8	16	
9	1 doz Cpr Bolts 5x 7/16 90	45	
11	1/2 " Jm " 115	58	
15	1/2 " pr 2 Ear Tr Bolts 125	62	
21	2 " Gr Ferrules 20	40	
23	2 gal 1 1/4x16 Screws 171	3 42	
	1 Hafing 16 nails ea 1-1/4 x 1/2 16	48	
31	1 gr Gr Bolts ent 3x 7/16 120 60, 3x 1/2 80 40, 6x 3/8 80 40, 3x 3/8 50 25	1 70	
	1 " " " 4x " 125 6x " 110 4x 7/16 75 4x " 70	3 80	
	5 ℔ Washers 16	80	
			$21 77
	Pd Oct 31		172 33
			144 65

Monthly Statement.

New-York, Nov 1 1872

M. Emmerson Jr. Works

To Peter A. Frasse & Co. Dr.

~~Terms, Net Cash, Gold.~~ No. 95 FULTON STREET.

Oct 5	To balance	13 10
Oct 12	To Mense	1 05
14		1 35
23		1 20
26		1 52
		18 22
		18 22

Recd payment
Peter A. Frasse & Co

MONTHLY STATEMENT.

Newark, N. J., [illegible] 1 187[illegible]

Mr. [illegible]

To Newark Edge Tool Manufactory, and Grey Iron Foundry,

No. 78 ADAMS STREET.

C. A. DeHart.

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Newark, N. J., Nov 5th 1872

M American Tel° Co

To WRIGHT & SMITH, Dr.

MANUFACTURERS OF FIRST-CLASS

Steam Engines, Machinists' Tools and Wood Working Machinery,

1872 Terms : Nos. 9, 11, 13 and 15 ALLING STREET.

Sep	14	To amount Bill Rendered			7	13	
Oct	2	" Planning Bases 7½ Hours		60	4	50	
	3	" " Boxes + Bases 10 "		"	6	00	
		" Forging ¾ Hour		75		57	
	4	" Planning Prisses 10 Hours		60	6	00	
	5	" " " 10 "		60	6	00	
	7	" " " 10 "		60	6	00	
	8	" " " 10 "		60	6	00	
	9	" " " 8 "		60	4	80	47 00

Received Payment Nov 25 1872

Wright & Smith
per Colin

New York, November 6th 1872

M. American Telegram Works Newark N.J.

Bought of M. LUKANITSCH,

BEST FRENCH & SWISS FILES AND OTHER TOOLS, For Machinists, Jewelers, Watch Makers, Engravers, and others.

Importer of and Wholesale and Retail Dealer in

PROUTAT'S & GROBET'S

SUPERIOR FILES,

DEPOT, 195 WILLIAM STREET.

James Pitt, Cash Gilt.

					@1.44	2.16
1½	deg.	1½	Round	#3. 5. 6	3 in Borby. File	
1½	"	"	"	#6	4 " " @2.00	1.00
1½	"	"	"	#3	4 " Grob. @1.50	-.90
1½	"	"	"	2 ½ cut	4 " Prout @1.50	.75
2	"	"	"	#4 & 6	6 " Grob. @2.28	6.56
3	"	Pillars		#2. 3. 4. 6	3 " " @1.20	3.60
1½	"		"	#0 1½ deg.	3½ " @1.32	66
1½	"		"	Smooth 1½	" Prout @1.25	63
1½	"	Hand		#2	5 " Bor. @2.76	1.38
1½	"	"		#4	5 " " @3.10	1.55
1½	"	"		#6	5 " " @3.85	1.93
1	"	Pillar		#1	4 " "	2.96
1	"	"		#5	6 " "	3.56
1	"	"		#7	6 " "	5.10
1½	"	"		#2	6 " " @3.24	1.62
1½	"	"		#3	6 " " @3.56	1.78
3	"	Hand		Rast. 2 ½ cut. 4.65 Smooth 5.80	6 in Prout	14.85
1½	"	Drift		#4	3½ in Grob. @.85	.43
1½	"	"		#2. 6. 10	8 " @1.25	1.88
1	"	"		#4 Bin 12	5 " "	1.08
1	"	a jeter les Trous		# 3 & 6	3 in "	.56
1½	"	Tiger Painter		#2	3½ " @.32	.60
1½	"	Equalling		#2 2/12	3½ " @1.20	.60
1½	"	"		#1 5/12	3 " @1.20	.60
2	"	Round		#1 & 4	4 " @1.00	2.00
1	"	"		#0	6 " "	2.00
1	"	"		#2	6 " Brof.	2.40
1½	"	"		3 ½ cut	6 " Prout 1.75	1.28
2	"			#2. 3. 4. 6	4 deg. Grob. 2.20	1.44
2	"	Square		#1 & 4	4 " " 1.20	2.40
1	"	"		#0 & 2	5 " Brof. 2.20	2.20
1½	"	"		Rast.	4 " Prout 1.20	.60
1½	"	"		2 ½ cut	6 " @2.55	1.28
1	"	"		Rast	7 " "	3.20
1	"	"		2 ½ cut	" "	2.40
					Report 8	79.60

Report 79.60

1 doz. Square Bast. 8 in Front 3.90

2. Carrées a Manche #4 & 6 Grob. @ 104 2.08

2. 3/4 a manche #6 & 8 = @ 120 2.40

1. 3 Square Singlecut 4 in Borby 1.60

~~1 doz. Hand # 4 4 in~~ Net Cash Gold $89.58

1 doz. Hand # 4 4 in 2.56

1. " # 6 4 " 3.12

1/2. 3 Square dead Smooth 3 in 1.80 8.90

99.16

Returned 1 doz. 3/4 B. 4 in. 1.60

Net Gold $94.56

Premium 1 13% 12.57

Received Payment 107.11

M Lukanitsch

Bill
M. Lukanitsch
Nov 6-1872
$107.11
Paid

Newark, N. J. Nov 8 1872

Mr Telegraph Works

Bought of J. A. DAVIS, Jr. & Co.

MANUFACTURERS OF ALL KINDS

PACKING BOXES,

ALSO, PLAIN AND FANCY PAPER BOXES,

No 79 New Jersey Railroad Avenue.

JOS. A. DAVIS, Jr.
CHAS. G. OLIVER

4 Cases 16 6/12 6 6/12 20 | 80

Pd

Davis & Oliver

Newark, N. J., Nov 12 1872.

Mr American Telegraph Co

To JOHN RAY & CO., Dr.

(Successors to CHARLES V. WILSON,)

Manufacturers of FILES & RASPS,

69 RAILROAD AVENUE.

Nov 12 To Annealing 12 sheets Steel 24 x 16 | 6.00

Recd payt in full. John Ray & Co

For Peter Rys.

New York 13 Novbr 1872

Mr Am. Tele. Works
103 N. T. R. R. Ave Newark

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER MEYER'S & PAULY'S PATENTS,

of Goodyear's India Rubber and Gutta Percha Goods,

COMBS. BRUSHES. NAPKIN RINGS. TUMBLERS. COVERED FLASKS. SYRINGES. PESSARIES. DRUGGIST'S SCOOPS. FUNNELS. CORKSCREWS. DENTAL GUM. NIMBLES. OILERS. PIMLETS. CASTOR-ROLLS. RULERS. INKSTANDS. WHIP SOCKETS. WHIP HANDLES. MARTINGALE RINGS. PHOTOGRAPHIC GOODS. TELEGRAPHIC GOODS. MUSTARD SPOONS. DICE-CUPS. STAYBONE.

and a great variety of other Goods suited to the DRUG, HARDWARE and FANCY GOODS trade.

Terms, CASH. Nos. 9, 11 & 13 MERCER STREET.

The Stock here invoiced is sold on the express condition that it is to be used by the purchaser in the Business of Telegraphy and for no other purpose.

3 lbs Rod 1¼ 2.50

$ 7.50
25
75

Collect Return Charges

750
25
25
$8.00

Recd Pay

The India Rubber Comb Co
[illegible]

CONNER'S UNITED STATES TYPE FOUNDRY AND PRINTERS' WAREHOUSE,

28, 30 and 32 CENTRE STREET.

New York, Nov 21st 1872

Mr American Telegraph Works

W. CHAWFORD CONNER,
J. MADISON CONNER,
E. SMITH CONNER.

Terms: Not Cash.

Bought of JAS. CONNER'S SONS,

Type Founders and Electrotypers.

4¼ Brevier Ant Cond Short Type	250	10 62	
Copping do		1 06	
1 Mould		25 —	
4 Punches	400	16 —	
2 do	250	5 00	
6 Matrices	50	3 —	
			$60.68

Iron Front, 796 Broad Street,

Newark, N. J. Nov 30 1872

M. American Telegraph Works

Bought of **Macknet, Wilson & Co.,**

Importers and Dealers in

Hardware, Iron and Steel,

MACHINE BELTING, STEAM PACKING,

BUILDERS', CARRIAGE MAKERS' AND MISCELLANEOUS HARDWARE,

Steel, Bar, Band and Hoop Iron of all descriptions.

FAIRBANKS

Nov 1	5¼ ⅝ Caps Wire 60			3 15
14	1 Gro Screws ed ½×6	34	3/4×8 49	1 44
20	1 Gro 2×3/4 M Bolts	55		28
	Washers 05 1/2 Gro Screws 3×3/8	45	22	27
				5 14

MONTHLY STATEMENT.

New York, Nov 25 1872

M. The American Telegraph Works

To JOHN M. SMITH & CO. Dr.

Dealers in COTTON, COTTON & WOOL WASTE,

Bagging, Rope and Paper Stock,

J. M. SMITH, ARNOLD STEAN, 40 DOVER STREET.

Lot 6 To Aldo $ 21.80

Please remit check for the above [illegible]

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J. [illegible] 18[illegible]

M. [illegible]

Bot. of **Newark Edge Tool Manufactory,**

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

C. A. DeHART.

Terms Cash.

[illegible]

For Transmitter [illegible]

& Printer counter shaftings

CANADA PINE,
MICHIGAN "
GEORGIA "
SPRUCE,
HEMLOCK,
WHITE WOOD,
BLACK WALNUT,
CHESTNUT,
ASH,
PINE SHINGLES,
CYPRESS "

GEO. H. WATSON,
A. B. TWITCHELL.

Newark, N. J., Nov 30th 1872

M American Telegraph Co —

Bought of WATSON & TWITCHELL,

WHOLESALE AND RETAIL LUMBER DEALERS,

52 JERSEY STREET, ADJOINING GAS WORKS.

PLANING AND SAWING DONE PROMPTLY AT THE FACTORY.

ORDERS RECEIVED FOR PINE, SPRUCE AND HEMLOCK TIMBER

Nov 9	1006 ft	1" Box	@	3	30 18
	45 "	2" Clear		7	3 15
	39 "	1½ "		6½	2 54
	18 "	5/8 Walnut		10	1 80
	18 "	1" do		"	1 80
	28 "	1½ do		11	3 08
		Carting			1 50

$ 44.05

Rec. Pay.
Watson & Twitchell.

MONTHLY STATEMENT.

Newark, N. J., [illegible] 1872

M American Tel Co

To Newark Edge Tool Manufactory, and Grey Iron Foundry,

No. 78 ADAMS STREET.

C. A. DeHart.

[illegible]				46.95
[illegible]	1	[illegible]		
	8	11½ "		
	9	9 "		
	10	1 "		
	"	6 "		
	20	95 "		
	20	100 "		
	29	32		
		26.45	10	26.45
				73.40

35

American Tel Co

1872 To Wright & Smith Dr

Nov	20	To 5 Hours Planning		60	3 00
	21	10 "	"	"	6 00
	22	10 "	"	"	6 00
	23	10 "	"	"	6 00
	25	10 "	"	"	6 00
	26	10 "	"	"	6 00
	27	10 "	"	"	6 00
	29	8½ "	"	"	5 10
	30	10 "	"	"	6 00
Dec	2	9½ "	"	"	5 70
	3	10 "	"	"	6 00
	11	10 "	"	"	6 00
	5	6 "	"	"	3 60
	6	6 "	"	"	3 60
		Cr			75 00
		Pay 22" Casting	10	2 20	
		" 3 Hours Solar	50	1 50	3 70
					71.30

July 7 Received Payment
Wright & Smith
for Colin

NICKEL PLATING OF EVERY DESCRIPTION.

Newark, N. J. Dec 14th 1872

M American Telegraph Co

PROMPT ATTENTION GIVEN TO
Surgical Instruments,
Saddlery, Hardware,
PLUMBERS' MATERIALS,
Soda Foundation, Railroad Car Work,
etc., etc.,

To L. A. SMITH, Dr.

Fire, Electro-Silver, & Nickel Plater,

Licensed by the United Nickel Co. of N. Y.

~~[illegible] RAILROAD AVENUE,~~
42 Mechanic Street,

To plate 50 Keys 5 | 1 | 50

All Claims for Deduction must be made in 30 days.

Newark, N. J., Dec 31 1872

Mr Geo Harrington

To E. & R. J. GOULD, Dr.

Successors to GOULD MACHINE COMPANY, in the Manufacture of

MACHINISTS' TOOLS,

Wood Working Machinery and General Machine Work,

Lathes, Planers, Drills, Slotters, Bolt and Gear Cutters, Shaping and Milling Machines, Drop and Lever Presses, Steam Engines, Boilers, Hub and Foot Mortisers, Jobbing, Iron and Brass Castings, Etc.,

TERMS CASH. Nos. 97 to 113 N. J. R. R. AVE., Cor. GREEN ST.

3 Months Rent of Room, @ 1000	250		
3 " " Horse Power @ 150	300		
3 " Water Rent	7	50	
9 Lights Heating	36	80	
Half Season Heating Ship boils	100		
" " " Office do	45		
" " " Front Room do	31	50	
3½ hrs Work on boil	1	75	772 55

STATEMENT.

New York Dec 1872

Mr American Telegraph Works

To BALLARD & KIELY, Dr.

Terms Cash. No. 81 Cliff Street.

June 15	To Mdse.	11 50

TERMS CASH.

SUGAR LOAF, Spring Brook, BUCK MOUNTAIN, Palmer, Upper Lehigh, AND GEORGE'S CREEK CUMBERLAND COAL. Hickory, Oak & Pine Wood & Charcoal.

Newark, N. J. Dec 1872

Mr Geo Telegraph Co

Bought of J. VAN NAME & CO.

Dealers in COAL, WOOD & CHARCOAL,

Cor. R. R. Ave. & Kinney St., and 85 & 87 Academy St.

WHOLESALE AND RETAIL.

Dec 2	1 Box Wood			$22 25
				20 00
				$2 25
				95
				90
				$3 60
				$2 25

Folio

MONTHLY STATEMENT.

Newark, N. J. 187

Mr Amer Telegraph Works & Co.

To MACKNET & WILSON, Dr.

No. 796 BROAD STREET.

1872		
May 31	To Merchandise,	4039
June 30	" Pap Board	4207
July 31		1282
Aug		1585
Sept		1168
Oct		2172
Nov		514
Dec		113
		15025

1872. Telegraph - American Telegraph Works - Bills of Lading (D-72-007)

Bills of lading.

All selected.

FIFTY DOLLARS IS THE LIMIT OF LIABILITY, UNLESS SHIPPER GIVES NOTICE OF THE VALUE AT THE TIME OF SHIPMENT.

Insured by N. JERSEY EXPRESS COMPANY, for ______ only, to ______ except against loss occasioned by the public enemy.

For the Company.

INSURANCE, $______

New Jersey Express Company.

FREIGHT AND PACKAGE EXPRESS FORWARDERS.

No. [DOMESTIC BILL OF LADING.] Newark Jan 29 1872

Received *of* Am. Tel. Co's

One Box *Value* ______

Marked B. F. Johnson Phila

Which it is mutually agreed is to be forwarded to our Agency nearest or most convenient to destination only, and there delivered to other parties to complete the transportation.
It is part of the consideration of this contract, and it is agreed, that the said Express Company are Forwarders Only, and are not to be held liable or responsible for any loss
or damage to said property while being conveyed by the Carriers to whom the same may be by said Express Company entrusted, or arising from the dangers of Railroads, Ocean
River Navigation, Steam, Fire in Stores, Depots, or in Transit, Leakage, Breakage, or from any cause whatever, unless, in every case, the same be proved to have occurred from
the fraud or gross negligence of said Express Company or their servants; nor, in any event, shall the holder hereof demand beyond the sum of Fifty Dollars, at which the article
forwarded is hereby valued, unless otherwise herein expressed, or unless specially insured by them, and so specified in this receipt, which insurance shall constitute the limit
of the liability of the New Jersey Express Company. And if the same is entrusted or delivered to any other Express Company or Agent, (which said New Jersey Express Company
are hereby authorized to do,) such Company or person so selected shall be regarded exclusively as the agent of the shipper or owner, and as such alone liable, and the New Jersey
Express Company shall not be, in any event, responsible for the negligence or non-performance of any such Company or person; and the shipper and owner hereby severally
agree that all the stipulations and conditions in this receipt contained, shall extend to and enure to the benefit of each and every Company or person to whom the New Jersey
Express Company may entrust or deliver the above described property for transportation, and shall define and limit the liability therefor of such other Company or person. In
no event shall the New Jersey Express Company be liable for any loss or damage, unless the claim therefor shall be presented to them in writing at this office, within thirty days
after this date, in a statement to which this receipt shall be annexed. All articles of Glass or contained in Glass, or any of a fragile nature, will be taken at Shipper's risk
only, and the shipper agrees that the Company shall not be held responsible for any injury by breakage or otherwise, nor for damage to goods not properly packed and secured for
transportation. It is further agreed, that said Company shall not, in any event, be liable for any loss, damage or detention caused by the acts of God, Civil or Military Authority, or
by Rebellion, Piracy, Insurrection or Riot, or the dangers incident to a time of war, or by any riotous or armed assemblage. If any sum of money, besides the charge for
transportation, is to be collected from the consignee on delivery of the above-described property, and the same is not paid within thirty days from the date hereof, the shipper
agrees that this Company may return said property to him after the expiration of that time, subject to the conditions of this receipt, and that he will pay the charges for transporta-
tion both ways, and that the liability of this Company for such property while in its possession for the purpose of making such collection, shall be that of Warehousemen only.

Freight Paid 35 *For the Company,* Hinsley

Newark & New York
PASSENGER, FREIGHT,
—AND—
TOW BOAT LINE.
OFFICES:
Foot Barclay Street, N. Y.; Centre Wharf and Commercial Wharf, Newark.

Newark, Centre Wharf, ______ 1872

M ______

To the Stephens & Condit Transportation Co., Dr.

For Freight from New York on the following goods:

ALL CLAIMS for damages must be made on the delivery of Goods, or the Company will not be responsible. Goods when stored are in all cases at the risk of the owner, or the consignee thereof.

	$	Cts.
		80
		56
	1	36

Received Payment for the Company, ______

Newark & New York
PASSENGER, FREIGHT,
—AND—
TOW BOAT LINE.
OFFICES:
Foot Barclay Street, N. Y.; Centre Wharf and Commercial Wharf, Newark.

Newark, Centre Wharf, ______ 1872

M ______

To the Stephens & Condit Transportation Co., Dr.

For Freight from New York on the following goods:

ALL CLAIMS for damages must be made on the delivery of Goods, or the Company will not be responsible. Goods when stored are in all cases at the risk of the owner, or the consignee thereof.

	$	Cts.
		56
	1	10

Received Payment for the Company, ______

Newark & New York
PASSENGER, FREIGHT,
—AND—
TOW BOAT LINE.
OFFICES:
Foot of Barclay St, N. Y., Commercial Wharf, Newark.

Newark, Commercial Wharf, Jan 19 1872

M Am Tel Co

To the Stephens & Condit Transportation Co., Dr.

For Freight from New York on the following goods:

22 Boxes Glass

ALL CLAIMS for damages must be made on the delivery of goods, or the Company will not be responsible. Goods when stored are in all cases at the risk of the owner or the consignee thereof.

	$	Cts.
	1	55
		95
	2	50

Received Payment for the Company, ______

FORM No. 35.

No. ..... Station, June 26 1872

Mr. American F. Co.

To **PENNSYLVANIA R. R. CO.** Dr.

For Freight from Phila. per Manifest No. .....

on .....

MARKS.	WEIGHT.	RATE.	AMOUNT.
20 Rolls P Paper	2080		5 20
			Ex 5 16
			10.36
	Ctge		1.00
			$ 11.36

Received Payment for the Company,

[signature] Agent.

FORM No. 35.

No. ..... Station, Oct 28 182

Mr. S. M. Clark

To **PENNSYLVANIA R. R. CO.** Dr.

For Freight from My per Manifest No. 6993

on .....

MARKS.	WEIGHT.	RATE.	AMOUNT.
1 Bx	150		15
		Ex	1.50
			1.65

[signature]

Received Payment for the Company,

..... Agent.

1872. Telegraph - Automatic Telegraph Company - General (D-72-008)

Correspondence.

All selected.

Copy

(Frederick G. Grace pat. No. 102,252) New York Feb 23 1872

Dear Sir

I have made an examination of the perforating apparatus for which a patent was granted to J. A. Edison on the 5th Decr 1871 in reference to the alleged anticipation of the invention by the Canadas filed by F. J. Grace April 14 1870 and Oct 3 1870.

In their general principle the two inventions are substantially the same consisting of

1 a series of horizontal punches so arranged as to be forced through the paper into dies or sockets each punch being provided with a retracting spring.

2. an equivalent number of horizontal slide bars to actuate said punches when driven against them.

3. a series of finger keys, connected with these slide bars, in such a way that the particular bars required to actuate the necessary punches for each letter are selected by means of projections differently arranged for each key of the key board.

4, a paper feeding mechanism the extent of its movement in each case being determined by the location of projections, varying according to the length of the arbitrary telegraphic character produced and so arranged as to feed the paper after the punches have been withdrawn therefrom.

In the first two points stated above

there is scarcely any difference even in form. The two inventions are practically the same thing.

In regard to the third point the difference consists simply in the fact that the projections varying for each key which govern the movement of the slide bars themselves in Edisons Machine, while in Graces they are on the pressers which act upon the slide bars. Therefore in Edisons machine only the slide bars which are required to operate the necessary punches in each particular case are moved forward, while in Graces all the bars are moved, but only the requisite ones are brought into line with the to actuate the latter. The principle of selection is the same in both machines.

In regard to the fourth point a very similar difference exists. Edisons uses projections placed at different distances according to the length of the letters, upon the rods actuated by the keys, while Grace uses a second set of slide bars of corresponding varying lengths. The details of construction are in themselves very different, but the principle involved is substantially identical

I consider that the 5th, 6th, 8th, 11th and 17th claims of Edisons patent are anticipated by Graces caveat.

With regard to the 10th claim there is perhaps some question, although I am inclined to regard Edisons Mechanism as an equivalent of Graces for accomplishing the same end, and substantially the same thing is true of the 18th & 19th claims. The remaining claims of the patent refer to devices which do not in any ~~[illegible]~~ way appear in Graces caveats.

F L Pope

original returned.

Friday AM March 8th 72

Mr. Craig

I received yesterday a little package that you left for me in Wilsons Store on Monday. I went to the Shop early Monday and stayed all day & Mr. Wilson was absent the two following days & so I did not get your letter till Thursday. I have been experimenting some with the perforations you sent me, but cant yet make the recording permanent, how do you succeed with your samples? In regard to those perforations of the small perforator, there is no reason why the holes should not be made clean, they can be just as well as not. I think I must have followed some of Edisons earlier samples when constructing the machine. His first machine did not make them

so close did they? I cannot send you a copy of both patent claims, as the last one though allowed has not been issued yet, and the claims alone without the specification and drawings, would not be very intelligible, I enclose the other one. Do you think the recording machine has advanced far enough to warrant the construction of a model and the preparation of Drawings and Specifications?

If letters are left in my door knob or pushed under the door they will be safe and I will get them sooner than if left in the store as they sometimes [illegible] about them.

Yours respectfully
F Anderson

[EDWARD H. JOHNSON TO S. M. CLARK]

My Dear S.M. Charleston Oct 28/72

Your several letters received, & I can assure you they are most heartily appreciated I should have written you more frequently, but that when my mind is closely bent upon any one thing, I am sadly neglectful of the courtesies of life. - I will now try and make amends by a full letter, first regarding your own matters. - I do not at all like the position I find you are getting into, in your association with my friend Reiff. I really am filled with pity for him in the burden he now has on his shoulders. Its a big thing - you must acknowledge to be bearing the brunt of a battle with fate, like the present one, - and if he does not act as you think he ought, there is this to remember, that he is freighted doubtless with many considerations that neither you or I - wot of. - On the other hand my sympathies and my convictions of justice are with you most cordially - I know of course how little claim in justice little has to the model of instruments in question and am ready at any & all times to assert my opinion in the matter. & I assert, to you, most emphatically that I think any attempt on his part to patent your model, is a downright steal - & further that in the support of your claims you should receive the moral & active cooperation of our people - and thinking thus, and knowing Col Reiff as I do, I believe with an unwavering belief that he means exactly what he says & nothing more - I shall look for the out-come of this unfortunate contretemps - in the success of both sides

of Which I am In a manner Interested - With no little Interest.
Interested on the same side You understand only as it may affect Reiff - I don't love Little or his dis honest trickery =
My Interests are not prospering to my satisfaction Either I am in daily receipt of communications as to how to do this & how to do that whilst the facts show that I have mastered the situation myself, & am now sending the right business of the S & A Co to Washington by automatic - While New York is not able to get a thing from me. I send to Philad^a with much better results & receive from him & New York very fairly when they adhere to my plain & simple way of manipulating this thing. Edison has been trying a series of experiments - of which I heartily approve as they may result in something good - but as yet none of them Evince a tendency to improve matters much. One thing he has tried with a moderate degree of success, I have myself had in use for several days and obtain with it the best possible results. From a very difficult working of the Wire, (with all Parallel Wires open & all relays out) I have brought it to a practical working regardless of Parallel Wires or relays - and am now doing the right business between here & Washn. (Bertram is doing well) I have kept my own Counsel in the matter & Edisons trial of a similar method, (though not with the same connections or as successful) will doubtless accrue to him the credit. However let that go.
One thing is sure we are moving ahead slowly but surely.
(I must defer this till tomorrow)

3 11

Oct 30th = I was compelled to drop my letter to go to work with Washington and I was not able yesterday to take it up.

Last night we sent to Washn 22 night messages for S & A Co, & would have sent as many more but for the fact that Bertram had but two Copyists, He will however have a full force on hand tonight so that we can send right along to him & not be compelled to wait 10 or 15 mins after sending a batch for him to assist in Copying, & thus lose all the advantages of our system.

So far as Washington is concerned I have things in a progressively improving shape, But New York rangs fire, though I think when Edison gets my big-quick pulsating Battery up - we will be able to do something through ~~to~~ him =

Of the workings of Inside Matters I am utterly without advice Awing to Reiff slighting me in his Correspondence by turning me over to Mr Harrington which is Equivalent to keeping me in the Dark -

I will write again soon, but you must remember that my time & mind are pretty well occupied, & that my Correspondence is necessarily pretty heavy I write on an average 5 or 6 Letters per Day - beside several sheets of a Voluminous report upon "Automatic Telegraphy" which I am preparing for Gen Palmer, & which I will let you see.

Now Comes on the Printer & Howe Barnitz

Yours Very Truly
E. H. Wheaton

I hope you will not drop off because of my not promptly answering
E. H. W.

1872. Telegraph - Automatic Telegraph Company - Agreements (D-72-009)

Agreement.

All selected.

(Nov. 5, 1872)

Supplemental Contract.

It is hereby agreed & understood by & between Thos A Edison of Newark New Jersey party of the first part & Josiah Reiff of New York party of the second part, that the contract made by & between said Thos A Edison & Geo Harrington under date of was understood & is still held to mean that said Harrington & Edison became joint owners in the interest, inventions & improvements therein mentioned & that said Harrington became the atty acting for the joint interest of himself & the said Edison & that the net results of all such inventions & improvements then made or to be made applicable to or useful in connection with Automatic Telegraphy disposed of to any Telegraph Company or other party or parties in the United States or Elsewhere were to be and are to be divided one third to said Edison or his assigns and two thirds to said Harrington & his assigns —

2nd That in consideration of the special attention now being given & to be continued in the interest of automatic telegraphy by said Edison: Effort will be made at reasonable expenditure to develope the inventions & improvements of said Edison & that Patents shall be duly obtained in the United States & Foreign Countries & that every effort shall be made by said Josiah C Reiff in connection with said Edison & Harrington to secure the best market & most advantageous terms for the common benefit in the proportions heretofore named as the basis of contract already existing between said Edison & Harrington & that from any such net results if any the portion due said Edison shall not be less than Ten thousand Two Dollars for the United States & a like amount for the foreign patents —

3rd And it is further agreed that said Reiff will become responsible to said Edison at rate of two thousand (2000) Dollars per annum for income while his (Edisons) time & efforts are given as proposed in Article 2nd preceding.

4th And further we mutually & individually agree to labor & heartily advise and cooperate for the common benefit of said Edison, Harrington & Reiff & the parties represented by said Harrington & Reiff.

In witness whereof, we have hereunto set our hands & seals this Fifth day of November 1892.

Jacob Reiff

1872. Telegraph - Automatic Telegraph Company - Bills (D-72-010)

Bills.

All selected.

Newark, N. J., [illegible] 187[illegible]

[illegible] Telegraph Co.

To GEORGE PRICE, Dr.

PLAIN AND

ORNAMENTAL SIGN PAINTER,

GLASS, WOOD AND TIN SIGNS, FOR ADVERTISING PURPOSES,

TERMS CASH: 83 HAMILTON STREET.

[illegible]			[illegible]
[illegible]			[illegible]
[illegible]			[illegible]
[illegible]			[illegible]
[illegible]			[illegible]
[illegible]			[illegible]
[illegible]			[illegible]
[illegible]			[illegible]
[illegible]			[illegible]
[illegible]			[illegible]

Recd payment
Geo Price

BROWN'S
Stencil Establishment.

Stencil Marking Plates,

For Marking Boxes, Bales, Casks, &c.,
CUT AT LOWEST PRICES ON SHORT NOTICE.

Brass Alphabets and Figures in Sets, Stencil Brushes, Marking Ink, Marking Pots, and all the Fixtures for Marking purposes, constantly on hand. Burning Brands, Dry Stamps, Envelope Stamps, &c., executed to the neatest manner.

Indelible Ink, Pennos, and Brushes at Wholesale and Retail. Also Steel Dies for cutting Stencil Plates for Clothing, &c., &c.

New York May 14th 1872

M Am. Tel. Co

Brown's Patent

W. BROWN,

SUPERIOR MARKING PLATES AND ALPHABETS,

CELEBRATED HARD STENCIL INKS, ALL COLORS.

The Cheapest and most Convenient INK in USE. No. 89 FULTON St., N. Y.

Cutting 20 Stencil plates	@ 7	1 40		
" 64 " " "	5	3 20		4 60

Rec'd pay

W Brown

New York Aug 15 1872

M Automatic Telg Co

Bought of **THE INDIA RUBBER COMB CO.,**

SOLE MANUFACTURERS UNDER MEYER'S & PAULY'S PATENTS,

of Goodyear's India Rubber and Gutta Percha Goods,

COMBS. BRUSHES. NAPKIN RINGS. TUMBLERS. COVERED FLASKS. SYRINGES. PESSARIES. DRUGGIST'S SCOOPS. FUNNELS. CORKSCREWS. DENTAL GUM. THIMBLES. OILERS. GIMLETS. CASTOR-ROLLS. RULERS. INKSTANDS. WHIP SOCKETS. WHIP HANDLES. MARTINGALE RINGS. PHOTOGRAPHIC GOODS. TELEGRAPHIC GOODS. MUSTARD SPOONS. DICE-CUPS. STAYBONE.

and a great variety of other Goods suitable for No DRUG, HARDWARE and FANCY GOODS trade.

Terms, CASH. Nos. 9, 11 & 13 MERCER STREET.

The Stock here invoiced is sold on the express condition that it is to be used by the purchaser in the manufacture of Telegraph Cable and for no other purpose.

18½ oz	Sheet	$	1 90

Recd Payment
N Y Gutta Pe Co
J L, Treas

New York Aug 16 1872

M Automatic Telg Co

Bought of **THE INDIA RUBBER COMB CO.,**

SOLE MANUFACTURERS UNDER MEYER'S & PAULY'S PATENTS,

of Goodyear's India Rubber and Gutta Percha Goods,

COMBS. BRUSHES. NAPKIN RINGS. TUMBLERS. COVERED FLASKS. SYRINGES. PESSARIES. DRUGGIST'S SCOOPS. FUNNELS. CORKSCREWS. DENTAL GUM. THIMBLES. OILERS. GIMLETS. CASTOR-ROLLS. RULERS. INKSTANDS. WHIP SOCKETS. WHIP HANDLES. MARTINGALE RINGS. PHOTOGRAPHIC GOODS. TELEGRAPHIC GOODS. MUSTARD SPOONS. DICE-CUPS. STAYBONE.

and a great variety of other Goods suitable for No DRUG, HARDWARE and FANCY GOODS trade.

Terms, CASH. Nos. 9, 11 & 13 MERCER STREET.

The Stock here invoiced is sold on the express condition that it is to be used by the purchaser in the manufacture of Telegraph Cable and for no other purpose.

70 lbs	Rod	7/8"	2.57	$ 1 20

Recd Payment
The India Rubber Comb Co
per J. Moseley

1872. Telegraph - Automatic Telegraph Company - Receipts (D-72-011)

Receipts.

All selected.

Rec'd. from Automatic Telegraph Company, four dollars for stretching wire — Feb. 3rd 1872.

Witness my hand
Edward Boylan

$4.00

Rec'd. from Automatic Telegraph Co. five dollars on account
$5.00 Feb. 3. 1872

[illegible]

Feb. 3. 1872. Rec'd. from Automatic Telegraph Co. One 50/100 Dollars for Salt at stretching wire on Feb. 4th 1872
$1.50 Edward Boylan

OFFICE OF THE
AMERICAN TELEGRAPH WORKS.
Nos. 103 to 109 NEW JERSEY RAILROAD AVE.,
NEWARK, N. J.

NEWARK, N. J. 187

Nov. 11. 1872. Rec'd. from The Automatic Telegraph Co. and the American Telegraph Works, Eight Dollars in full for taking Transmitter Table, and four boxes of paper to New York.
$8.00 —

E Benson

1872. Telegraph - Edison & Unger - General (D-72-012)

Correspondence, promissory notes and receipts, accounts, insurance receipt.

Filmed in the following order: correspondence, promissory notes, other documents.

Not selected: rough account calculations.

1872

Victoria Texas Aug 10 1872

Messrs Edison & Unger
Newark N.J.

Gentlemen

You will please find inclosed a drawing & specification of Electrical engine recently patented, please examine it and tell me whether or not I can make an arrangement with you for its development. I have not money enough to undertake it and wish to enter into a combination with competent parties. If you are pleased with the invention you can make me a proposal.

It is intended that the current (electric) shall move from V. to P. so that the magnets moress the fulcrum may be charged first as to actual time they bring the [illegible] required to act.

I have an improvement ready which I will patent as soon as I find that I

Can make an arrangement to bring the invention before the people. The parties with whom I may contract will have the benefit of that improvement without any change as to terms.

I feel that it is useless to say anything in relation to the supposed superiority of of this invention as you will readily detect this. You will take notice that the patent does not require that all the magnets shall be upon the same circuit any change in this particular would not invalidate my claims to the leading principles involved towards the relation of increase in the efficiency of the power to the resistance in the pump.

Hoping to hear from you soon I subscribe my rich

Very respectfully yours &c

H. G. Thornton

P.S. You will understand that this engine implies the use of an atmospheric engine in combination when applied to work

$49 68/100 New York January 11th 1872

At three days sight — Pay to the Bank

Order of J. A. Hedden Cashier 1st national

Forty nine 68/100 — Dollars

with the Current rate of Exchange on New York.

Value received and charge to account of

To Mrs Edison & Unger Peter A Brunkle

No. Newark

Rider & Agens, 83 Edison St. N.Y.

$138 57/100 Newark N.J. Feb 15th 1872

Sixty days after date we promise to pay to

the order of A. Dehart

~~one hundred and thirty eight 57/100~~ Dollars

without defalcation or discount for value received

at ~~10 & 12~~ Republic trust Company

No. Due April 18th Edison & Unger

$209 74/100 Newark N.J. Feb 27th 1872

Sixty days after date we promise to pay to

the order of A. Brinckmann

~~two hundred and nine 74/100~~ Dollars

without defalcation or discount for value received

at the Republic trust Co. of Newark N.J.

No. Due April 27th Edison & Unger

Wellcome & Dixon Newark N.J.

544

Pay Carbon Iron Co
or order

C A DeHart

Thos Tonges

Agt Carbon Iron Co

Thos Tonges

C Frankman

J Cartright

TO ORDER

PAY MECHANICS NATIONAL
BANK ... OR ORDER,

My mark for
use cy

Paid by Rutter
Trust Co.
[illegible]

1868

N.Y. Febr 27 72

Rec from Messrs Edison & Unger for Ctgs Two Hundred nine 74/100 Dec

Note 2 month date

$209 74/100 A Brinckmann

6.50

$546 40/100 NEWARK, N.J. April 5th 1872

Sixty days after date we promise to pay to the order of W. C. Kirk & Co

Five hundred & forty six 40/100 Dollars

at Republic Trust Company

without defalcation or discount for value received

No. Due Jun Edison & Unger

$364 90/100 Newark N.J. April 12th 1872

4. four Months after date we promise to pay to the order of A Brinckmann

Three hundred and sixty four 90/100 Dollars

at the Republic Trust Co of Newark, N.J. for

Value received

No. Due Aug 12/72 Edison & Unger

$79 40/100 New York Sept 11 1872

At sight Pay to the

Order of Amelia

Twenty nine 40/100 Dollars

Value received and charge the same to account of

To Mrs Edison & Unger Yours truly

No. Newark N.J. J. S. W. Goddard

Wm C Kirk & Co

Recd Payment
from Republic Trust
Mecks N Bk
per
O L Baldwin
per J H Russell

[illegible]

For Deposit
TO CREDIT OF
Handrecks Brothers

PAY [illegible] NATIONAL
BA[illegible] ORDER.

[illegible]

Paid Aug 15/72
with funds
dep'd by J. T. Murray

5493

Mrs

Nick French Fondard

Pay Fourth Nat'l Bank
New-York, or Order.

[illegible]

PAY ESSEX COUNTY NATIONAL
BANK, NEWARK, OR ORDER.

[illegible]

Newark Jan 1st 1872 E & U Stock a/c

				$	cts
		Tools & Machinery		16726	76
		Finished & unfinished Stock		8644	49
		Raw Stock		1261	34
		Bills due us not Collected		2240	86
				$28923	45
		Bills we owe not Paid		6045	53
		Total Value		½ 22877	92
				11438	96
		Note from Am Ungar		3649	42
		T A Edison Resurscee		$15088	38

29803 55
Z 3

(1872)

Bills Mch 1st

	Roberts	175		Gold & Stock	2836	
	Macknet & Wilson	9		Cut Tel. Co	2552	
	H B & Hayden	263	67			
	L Bradley	~~[illegible]~~				
		314	20			
	M Lukamitsch	455	13			
	Van Horn	28	87			
	Young	100				
	Hendricks	186	04			
	Bonnell about	40				
	Coal	48		Unger	2500	
	Thomas	68	90			
	Harrison	6	20			
	Davies	82	09			
	Price about	70				
	Schaft	198	45			
	Brinkman about	400				
	Frasse	5	77			
	~~Osborne~~	36	38			
Carbon	Thompson	70				
	Sassak	100				
	Dobleman	87				
	W H Kirk & Co	79	80			
	Wrigley	350		Bills	3900	55
	W H Kirk	540	00	Unger	2500	
	Gas	22	70	Cut Tel	2552	
	Smith	20	85	Gold & Stock	2836	
	~~Hopkins Stocks~~	22	50		11,788	55
	Small Bills	100			600	
		3900	55		250	
9.	Young				12,638	
12.					4,165	
57					8,500	
69.						
60.	150 Oct. work $50.				7500	
					$1,000	

200	Sounders	800
200	Keys	800
200	Relays	2800
—	Registers	1000
200	Small app	700
—	Universal, pro parts	1000
"	Stock pts pts	8000
		15,100

Sounder Tools & Relay	1500
Key "	800
Stock & Stock	7000
Universal	4000
Small Morse Tools	300
Automatic Tools	600
	12,800
	15,600
	27,300

Condition

Premium $ 37.06

Interest $

$

Received the above amount

this Fifteenth day

of April 1872

Countersigned by Henry F. Horne

Commonwealth Life Insurance Co.

OF NEW YORK.

178 BROADWAY.

New York, April 15 1872

Received (as per margin,) amount due on Policy, No. 5001 in full for insuring the Life of William Unger until the 15 Day of April 1873, at noon or within thirty days thereafter.

Not binding on the Company until the amount indicated in the margin is paid, and this receipt countersigned by Blanchard & Smith agent at New York

Henry F. Horne Sec'y.

EDISON & [illegible],

UNIVERSAL STOCK PRINTERS.

	Wanted.	Deficient.
Armatures 300 finished 2070 milled + Drilled		
" Pieces No. 1, 5000 finished 2600 " " "		
" " No. 2, 200 " 2055 " " "		
Adjusting Pin Printing Lever, 270 fin. 610 turned		
Adjusting Post for Printing Lever, 982 finished		
Adjusting Thumb Nut, 30 finished 787 turned etc		
Assembled Printing Levers, 486,		
Brass Girder, 620 finished		
Binding Posts, 1300 finished . 2700 turned milled etc		
Bases, 280 to finish 210 drilled etc 200 straight.		
Brass Girder Screw, 1150 finished 1512 turned.		
Crook Pieces, 250. finished . 1208 Mill + Drill		
" " screw, 5277 finished . 6200 turned		
Click Screws, Long, 747 finished		
" " Short, 500. "		
Drilled and Taped Frames, 500 milled + Drilled		
Escapement Levers, 15 Ni'l in ship. Nickel. 200 plat + Ni'l		
Extra Escapement Levers, 700 finished 1700 Mill + Drill		
Escapement and Printing Lever Screw, 250 finished 700 turned		
Escapement Wheel, 400 Nickel 107 fin. 300. finished		
Finished Frames, 140 fin polished, 230 fin milled		
Guide Pin and Nut for Type Wheel, 258 finished		
Girder Sleeves, Long, 70 finish . 300 turned		
Girder Sleeves, Short, 70 "		
Hooks in Base,		
Hooks in Frame,		
Ink Roller Arms, 380 finished Dia 1044 Mill + Drill		
Ink Roller, 700 finished		
Ink Roller Shaft, 207 finished . 993 want polishing		
Ink Roller Girder Screw, 300 finished		
Jam Nuts, 785 finished		
Lock Wheel, 470 finished pin		
Links, 206 finished . 160 Mill + Drill		
Links, Screw, 1949 pol + fac.		
Magnet Slider, 672 pl. fin.		
Magnets, Cores, 2200 finish		

	Wanted.	Deficient.
Magnet Spools, 00.		
Milled Frames,		
Magnet adjusting Screws, 1000 fin. finished 600 fin. turned		
Mounted Type Wheel, 1092		
Printing Lever, Sides, Pairs, 918 pairs mill + Drilled		
Printing and Escapement Shaft, 2002 fin		
Pad, 500 fin.		
Paper Reel Holder, 200 finish . 200 mill + Drilled		
Paper Reel Holder, Screw, 6020 finished		
Paper Feed Click, 950 fin . 750 mill + Drilled		
Paper Drums, 100 assembled . 970 finished		
Printing Levers,		
Printing Lever Girders,		
Paper Driving Girder, 123 finished 200. turned		
Ratchet Wheel,		
Rubber Spool Cover. 600 mis		
Rubber Magnet Head, 2000 fin.		
Rubber Washer, .840 cut		
Rubber Insulators, 935 finished		
Set Screw for Short Centre, 1000 finished		
Studs for Type Wheel Sleeve, 900 turned		
Stage Piece, 200 finished . 1078. Mill + Drilled		
Short Sleeve on Paper Girder, 750 fin . 398 turned		
Stage Click, 250 finish . 1568 mill + Drilled		
Shield, 2000 cut out		
Shield, Screw, 1005. finished		
Square Nut, 100 Nickel 600 fin + 2000 finished		
Type Wheel, Shaft, 295 fin		
T Piece 280 finished . 1166 mill + Drilled		
T Piece Screw, 934 finish		
Type Wheel Turned, Inward and Polished, 173		
Type Wheel, Centre, 200 finish 870 turned		
Type Wheel, Sleeve, . 349 finished		
Type Wheel, Shoulder, 265 fin		
Type Wheel, Engraved, 817.		
Unison Worm, 385 finished		
Unison Tripper, . 443 finished . 374 milled + Drilled		
Unison Arm, . 350 finish . 235 " " "		
Upright, . 240 . " . 2072 " " "		
Unison Shoe, . 260 finish . 1960 mill + Drilled		
Unison Shoe, Screw, . 60 finished		
V Lock Piece, 204 finished . 1342 mill + Drilled		
V Lock Piece, Screw, 879. finished		

Remarks Magnet Keepers. 1025 Annealed 2073 Milled + Drilled

40 Ends Complete only want magnet + pulley together

	Acres				
Wilcrith	15	$ 4.50	+ 25.20	=	29.70
Payton	14	3.50	+ 11.20	=	14.75
Lorenz	14	4.20	+ 21.90	=	26.10
Bradley	14	4.55	+ 21.77	=	26.32
Wilson	13	3.90	+ 18.[illegible]	=	21.[illegible]
Grimes	11	3.30	+ 19.20	=	22.50
Deny	19	5.22 1/2	+ 22.82 1/2		28.05
Conrad	14	3.85	+ 17.60	=	21.45
Ousey	8	2.40	+ 17.32	=	19.72 1/2
Pilling	10	2.67	+ 15.48 1/2		18.15 1/2
Allan	10	2.50	+ 21.[illegible]	=	23.70
Miller	15	3.12	+ 16.[illegible]	=	19.[illegible]6
Buchler	20	5.00	+ 23.75		28.75
Guenther	11	[illegible] 1/2	+ 11.55		13.47 1/2
J Fox	19	4.75	+ 16.75		21.50
M Fox	15	1.50	+ [illegible]	=	7.90
McGowan	10	1.00	+ 6.00	=	[illegible]
Bees	10	1.83 1/2	+ 16.98	=	11.81 1/2

1872. Telegraph - Edison & Unger - Agreements (D-72-013)

Agreement to dissolve the partnership.

All selected.

This Agreement made and dated this third day of July one thousand eight hundred and seventy two **Between** **Thomas A. Edison** of the one part and **William Unger** of the other part both of the City of Newark County of Essex and State of New Jersey

Witnesseth **Whereas** a partnership has existed and now exists between the said parties in the manufacture of telegraphic apparatus and electrical machinery, experts in electricity, application of magnetism to machinery; such business being carried on in said City of Newark.

And **Whereas** the said parties are now desirous to dissolve such partnership.

Now Therefore this Indenture Witnesseth

First. That the said parties agree with each other that the said partnership between them existing shall be and from this date, is, dissolved annulled and at an end.

Second. The said William Unger hereby bargains sells and transfers unto the said Thomas A Edison all his right, title and interest in the said partnership, the tools and machinery

wherewith the said manufacture is carried on, all Contracts and choses in action whatsoever to the said partnership belonging, excepting so far as hereinafter stated; Also the good will of said partnership and of the business aforesaid, and all property thereof whatsoever.

Third In consideration whereof the said Thomas A Edison doth hereby agree to pay and assume all outstanding debts of the said partnership and to indemnify and to save and keep harmless and indemnified the said William Unger of from and against all debts, claims, damages and demands whatsoever which may be brought against the said partnership for and by reason of anything done in the carrying on thereof

Fourth The said Thomas A. Edison further agrees to pay to the said William Unger as part consideration hereof the sum of Twenty five hundred dollars in cash and also to pay the further sum of Five Thousand dollars, for which he is to give his promissory notes to the said Unger in the sum of One Thousand dollars each, payable at three four, five, six and seven months thereafter; And further to deliver to said Unger his own promissory note now held by said Edison for Three Thousand Six hundred and forty two dollars and

(Aug 3. 1872)

forty nine cents.

Fifth. The said Thomas A. Edison further agrees to pay as part consideration hereof unto the said William Unger, the sum of Ten thousand dollars, for which said Edison agrees to give his Bond payable on or before two years from this date with lawful interest; such Bond to be secured by a Mortgage of all the Stock in trade, tools, machinery, choses in action and the property hereby conveyed.

In Witness Whereof the said parties have hereunto interchangeably set their hands and seals the day and year first above written

Signed sealed and delivered in the presence of

Thomas A. Edison.
William Unger.

Charles Batchelor

1872. Telegraph - Edison & Unger - Bills (D-72-014)

Bills.

Filmed in the following order: gas company bills, other bills.

All selected.

Last Discount Day, 8 Instant.

M. T. A. Edison

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

FOLIO No. 3447 Premises, 4 & 6 Ward Street,

For Gas consumed from January 1 to February 1, 1872.

State of Meter at this date, ... 297800

Less do at last settlement, ... 290400

Consumption, ... 7400 at $3.50 per thousand feet, $ 25.90

Less 2½ per cent. discount, if paid in Five days after presentation, ... $

The discount is made expressly to insure prompt payment, and no discount will be allowed, *under any circumstances*, after the five days have expired.

Bill Presented, 2 *Received Payment*, Geo A Rogers $

Last Discount Day, 7 Instant.

M. T. A. Edison

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

FOLIO 3447 Premises, 4 & 6 Ward Street,

For Gas consumed from December 1, 1871, to March 1, 1872.

State of Meter at this date, ... 307800

Less do at last settlement, ... 297800

Consumption, ... 6000 at $3 50 per thousand feet, $ 21.—

Less 2½ per cent. discount, if paid in Five days after presentation, ... $

The discount is made expressly to insure prompt payment, and no discount will be allowed, *under any circumstances*, after the five days have expired.

Bill Presented, 1 *Received Payment*, Geo A Rogers $

Last Discount Day, 10 Instant.

M. T. A. Edison

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

FOLIO No. 3447 Premises, 4 & 6 Ward Street,

For Gas consumed from March 1 to April 1, 1872.

State of Meter at this date, ... 307200

Less do at last settlement, ... 303800

Consumption, ... 3400 at $3.50 per thousand feet, $ 11.90

House Wright St 8 75

Less 2½ per cent. discount, if paid in Five days after presentation, ... $

The discount is made expressly to insure prompt payment, and no discount will be allowed, *under any circumstances*, after the five days have expired.

Bill Presented, 4 *Received Payment*, Gas in Broad St $ 1.05

Geo A Rogers $ 21.70

Last Discount Day, 7 Instant.

M. T. A. Edison

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

FOLIO No. 3447 Premises, 10 & 12 Ward Street,

For Gas consumed from April 1 to May 1, 1872.

State of Meter at this date, ... 310100

Less do at last settlement, ... 307200

Consumption, ... 2900 at $3.50 per thousand feet, $ 10.75

Less 2½ per cent. discount, if paid in Five days after presentation, ... 25

The discount is made expressly to insure prompt payment, and no discount will be allowed, *under any circumstances*, after the five days have expired. $ 9.90

Bill Presented, 1 *Received Payment*, $

NEWARK GAS LIGHT COMPANY. PAID MAY 6

Last Discount Day, instant.

FOLIO, 5180 PREMISES, 10 & 12 Ward STREET.

M. T. A. Edison

To NEWARK GAS LIGHT CO., Dr.

To GAS consumed from March 1 to JUNE 1, 1872.

STATE OF METER AT THIS DATE, . . . 314000

LESS DO AT LAST SETTLEMENT, 310100

CONSUMPTION, ... 3900 at $3.50 per thousand feet, $ 13.65

Less 2½ per cent. discount, if paid in Five days after presentation, ... 34

The discount is made expressly to insure prompt payment, and no discount will be allowed, *under any circumstances*, after the five days have expired. $ 13.31

Bill Presented, 1 Received Payment, Geo A Rogers $

OFFICE, NO. 9 BANK STREET, NEWARK, N. J.

Last Discount Day, 9 Instant.

M. L. A. Edison

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

FOLIO No. 5180 Premises, 10 & 12 Ward Street,

For Gas consumed from June 1 to July 1, 1872.

State of Meter at this date, ... 320200

Less do at last settlement, ... 314000

Consumption, ... 6200 at $3.50 per thousand feet, $ 2170

54

Less 2½ per cent. discount, if paid in Five days after presentation, ...

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $ 2116.

Bill Presented, 2 Received Payment, Dunsbury $

Last Discount Day, 7 Instant.

M. L. A. Edison

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

FOLIO No. 5180 Premises, 10 & 12 Ward Street,

For Gas consumed from July 1 to August 1, 1872.

State of Meter at this date, ... 325300

Less do at last settlement, ... 320200

Consumption, ... 5100 at $3.25 per thousand feet, $ 1658

Less 2½ per cent. discount, if paid in Five days after presentation, ...

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $

Bill Presented, 1 Received Payment, A. W. Bugen $

Last Discount Day, 7 instant.

FOLIO, 5180 PREMISES, 10 & 12 Ward STREET.

M. L. A. Edison

To NEWARK GAS LIGHT CO., Dr.

For GAS consumed from JUNE 1 to SEPTEMBER 1, 1872.

STATE OF METER AT THIS DATE, . . . 337300

LESS DO AT LAST SETTLEMENT, 325300

CONSUMPTION, ... 12000 at $3.50 per thousand feet, $ 39.—

Less 2½ per cent. discount, if paid in Five days after presentation, house 1488

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $ 43.88

Bill Presented, 9 Received Payment, Crawford $

OFFICE, NO. 9 BANK STREET. NEWARK, N. J.

Last Discount Day, instant.

FOLIO, 5180 PREMISES, 10 & 12 Ward STREET.

M. L. A. Edison

To NEWARK GAS LIGHT CO., Dr.

For GAS consumed from ~~JUNE 1~~ to SEPTEMBER 1, 1872. Oct 1

STATE OF METER AT THIS DATE, . . . 00

LESS DO AT LAST SETTLEMENT, 00

CONSUMPTION, ... 00 at $3.50 per thousand feet, $ 91.98

Less 2½ per cent. discount, if paid in Five days after presentation, ...

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $

Bill Presented, Received Payment, Crawford $

OFFICE, NO. 9 BANK STREET. NEWARK, N. J.

FOLIO, 5780 PREMISES, 104½ Ward STREET.

M. T. A. Edison

Sept 22

To NEWARK GAS LIGHT CO., Dr.

To GAS consumed from OCTOBER 1 to NOVEMBER 1, 1872.

STATE OF METER AT THIS DATE, . . . 3674 00

LESS DO AT LAST SETTLEMENT, 3581 00

CONSUMPTION, ... 93 00 at $3.25 per thousand feet, $ 17.20

Less 2½ per cent. discount, if paid in Five days after presentation, ... $

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $

Bill Presented, Received Payment, Geo A Rogers $

Last Discount Day, instant.

OFFICE, No. 9 BANK STREET, NEWARK, N. J.

FOLIO, 5780 PREMISES, 104½ Ward STREET.

M. T. A. Edison

To NEWARK GAS LIGHT CO., Dr.

To GAS consumed from SEPTEMBER 1 to DECEMBER 1, 1872.

STATE OF METER AT THIS DATE, . . . 3763 00

LESS DO AT LAST SETTLEMENT, 3677 00

CONSUMPTION, ... 86 00 at $3.25 per thousand feet, $ 27.95

Less 2½ per cent. discount, if paid in Five days after presentation, ... $

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $

Bill Presented, Received Payment, A M Burgess $

Last Discount Day, instant.

OFFICE, No. 9 BANK STREET, NEWARK, N. J.

FOLIO, 5780 PREMISES, 104½ Ward STREET.

M. T. A. Edison

To NEWARK GAS LIGHT CO., Dr.

To GAS consumed from DECEMBER 1, 1872, to JANUARY 1, 1873.

STATE OF METER AT THIS DATE, . . . 3882 00

LESS DO AT LAST SETTLEMENT, 3763 00

CONSUMPTION, ... 119 00 at $3.25 per thousand feet, $ 38.68

Less 2½ per cent. discount, if paid in Five days after presentation, ... $ .96

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $ 37.72

Bill Presented, Received Payment, PAID JAN 1873 NEWARK GAS LIGHT COMPANY $

Last Discount Day, instant.

OFFICE, No. 9 BANK STREET, NEWARK, N. J.

All Claims for Deduction must be made in 30 days.

Newark, N. J., Jany 1st 1872

Messrs Edison & Unger

To E. & R. J. GOULD, Jr.

Successors to GOULD MACHINE COMPANY, in the Manufacture of

MACHINISTS' TOOLS,

Wood Working Machinery and General Machine Work,

Lathes, Planers, Drills, Slotters, Bolt and Gear Cutters, Shaping and Milling Machines, Drop and Lever Presses, Steam Engines, Boilers, Hub and Foot Mortisers, Jobbing, Iron and Brass Castings, Etc.,

TERMS CASH. 1871

Nos. 97 to 113 N. J. R. R. AVE., Cor. GREEN ST.

May	20	To Mdse	1 25	
Aug	31	"	25	
		Rec'd Payment		
		Pp E & R J Gould		
		C Champion		1 50

MONTHLY STATEMENT.

Newark, N. J. Jany 1 1872

Mess Edison & Unger

To William M. Littell, Dr.

DRUGGIST,

238 and 240 MARKET ST., cor. Mulberry.

Manufacturer of Soda and Mineral Waters, Syrups, &c.

To Bills sent 2.35

Recd Payment
Wm M Littell
Per J. F. C.

MANUFACTURERS OF
HOT AIR FURNACES,
RANGES, STOVES, &c.
PLUMBING in all its Branches.
GAS FITTING,
Chandeliers and Gas Fixtures
OF ALL PATTERNS.
Pumps for Wells and Cisterns.

NEWARK, N. J., Jany 3 1872

Mess Edge & Unger

To S. B. MILLER & CO. Dr.

WORKERS IN

Tin, Iron, Lead & Copper Plate,

No. 21 FAIR STREET.

1872

To Bills 1.62

Rec Payment
S B Miller & Co
Edw

25 Bond Street, New York Jany 3" 1872

Messrs. Edison & Unger

PLATINUM
Apparatus, Vessels, Sheet, Wire, Etc., for all Laboratory and Manufacturing Purposes. Scrap and Ore purchased.

To H. M. Raymor, Dr.

16 dwts 4 gr. Foil & Wire 35 — $5.66

Paid
H M Raymor

Gentn Above goes by Express this P.M. — Oblige by remittance on receipt of pckge — Respy H M R.

Newark, N. J. Jan 6 1872

Messrs Edison & Unger

ESTIMATES OF MASON WORK executed in the best manner. Jobbing promptly done.

To AARON O. MAINS, Dr.,
MASON & BUILDER,
136 PLANE STREET.

To 1 day mason work	4	50
" 1 day Labor	2	10
" 1 Barrel mortar	2	
" 1/2 Bushel cement		63
" Carting		75
	10	28

Apl 19 Recd Pay
A. O. Mains

TERMS CASH.

Newark, N. J. Jan 9th 1872

Mr Ess Unger & Edisson

ALL KINDS OF
CASTINGS,
ENGINE LATHE PLANERS,
CHILL BOXES,
Stoves, Grates, &c.

Bought of **McFARLAND & McILRAVY,**
Iron Founders,
AND MANUFACTURERS OF "KEARNEY'S IMPROVED GRATE BARS,"
9 & 11 New Jersey R. R. Avenue.

17 lbs Castings 4½ C 5

EMPIRE CITY OIL WORKS.

All claims for deficiencies must be made within 10 days.

New York Jany 10 1872.

Eddison & Unger

Bought of BALLARD & KIELY,

TERMS CASH.

No. 358 PEARL STREET,

DEALERS IN
GLUE, EMERY,
AND
VARNISH.

SPERM, WHALE, LARD,
PARAFFINE AND ROSIN OILS.

ALSO MANUFACTURERS OF
MACHINERY and CAR OILS,
AND
AXLE GREASE.

5 Galls Ex Lard oil	1	5	
5 " " Machinery "	60	3	
2 Cans, (to be deducted if returned)		2	10

Cond 10

Steel Dies, Soap Stamps,
AND
Stamps of every description
EXECUTED IN THE BEST MANNER.
ALL KINDS OF
SMALL MACHINERY
Made to order.
ALSO,
WORKING MODELS
For the Patent Office.

New York January 10th 1872.

Messrs Edison & Unger

Bought of **MATHIESEN & SCHRADER,**

Engravers, Die Sinkers and Letter Cutters,

142 FULTON STREET, bet. Broadway & Nassau.

		40 Set of Type Wheels	$120	00
Feb	14	60 Set of Type Wheels	136	00

Cond 60.

Rec'd Payment
Mathiesen & Schrader

Newark, N. J., Jan 17 187[illegible]

Mr Edwin S Unger & Ward st

BOUGHT OF E. B. CASTNER,

WHOLESALE, RETAIL & COMMISSION Dealer in CHARCOAL, & all kinds of

COAL AND WOOD,

TERMS CASH. No. 2 Lafayette Street, cor N. J. R. R. Ave.

Jan [illegible] [illegible] [illegible] [illegible] [illegible]

Recd Pay
E. B. Castner,
Per [illegible]

Mrs Edwin S Unger
Dr Ethel R Rosen
1872
Hyde Ct Exchange [illegible] [illegible] 2.00
20 " 30 [illegible] [illegible] [illegible] 5.00

Rec'd Payment
Edwin S Unger
[illegible]

New York, January 19th 1872

Messrs Edison & Unger

BEST FRENCH & SWISS FILES AND OTHER TOOLS, For Machinists, Jewelers, Watch Makers, Engravers, and others.

Bought of M. LUKANITSCH,

Importer of and Wholesale and Retail Dealer in

PROUTAT'S & GROBET'S

SUPERIOR FILES,

DEPOT, 195 WILLIAM STREET.

1/4	dz.	Troisers		a 5.95	1.49
1	"	3 square 2d cut	4 inch		1.90
1	"	Equalling smooth	5 "		3.40
1	"	4 square bastard	6 "		3.55
1	"	4 " smooth	6 "		4.30
1	"	Rondes bastard	" "		3.55
1	"	" smooth	" "		4.30
1	"	Hand P. no. 3	6 "		4.90
1	"	" " " 5	" "		5.80
	1	pie aux ressort			35
					$ 33.54

Correct C.B.

Received payment
C.M. Lukanitsch
by [illegible]

[redacted] Mark, N. J. Jany 1872

Mr Edison & Unger

Bought of **AMERICAN STANDARD TOOL CO.**

TERMS, CASH.

T. H. SMITH, President.
S. C. MERRIHEW, Secretary.

Manufacturers of Twist Drills & Firearms & Dealers in Drill Chucks, &c.,

No. 529 HIGH, Cor. ORANGE STREET.

1871 Sept	28	Lot Small Tools	29 00
		1 Drill Press	40 00
	29	1 Cutting off Machine	25 00
		1 Jigg & Fixture	5 00
Oct	7	18 lbs Lathe Tools	2 50
	11	2 Milling Machines	49 00
		Cutters Cutter Arbor & Forgings	58 00
	16	1 Face Milling Machine	175 00
		1 Drill Press	140 00
	26	Annealing Steel	10 68
	31	6 Milling Machine Pans	25 00
		Annealing Steel	4 95
Nov	6	do do	2 31
	8	6 Milling Machine Pans	25 00
	23	Cutter Blanks	8 25
		Cutters	3 60
		Lathe Tools	1 95
		Cold Chisels	1 75
		Lathe Dogs	2 00
		Annealing Steel	3 85
	28	1 Cutter Mandrell	2 50
Dec	20	3 Drill Chucks	18 50
		Lot Saws	5 00
		Cutters & Steel	6 50
		1 Slanting Machine	20 00
	22	118 lbs Castings	3 54
		30 Fire Brick	60
			$1,110 48
Nov	8	Cr By Drill Press returned	40 00
			1,070 48
Nov	9	Cr By Cash	500 00
			570 48
Dec	7	Cr By Cash	200 00
		Balance	$370 48
1872 March	28	Cr By Cash	100 00
		Carrier Over	$270 48

1872 Apr 5	Amt Brot over	$27048
"	Cr By Cash	5000
		$22048
12	Cr By Cash	5000
		$17048
27	Cr By Cash	5000
		$12048
May 17	Cr By Cash	5000
		$7048

Recd Payment
June 8/72 American Standard Tool Co
J. E. Morehouse
Sec

MONTHLY STATEMENT.

Newark, N. J., Feby 1 1872

Messrs Edison & Unger

To [redacted] H. THOMAS, Dr.

DEALER IN OILS,

TERMS CASH. 122 Mulberry Street.

Jany 1	To Mdse. A/c rendered		26 80
3		10	
12		30	
16		1 25	
18		1 15	
20		65	
27		65	
31		1 20	
			5 60
			32 40

Recd Payment

H. Thomas

Newark Feb 2d 1872

Messrs Edison & Unger

Newark Telegraph Works

To J. M. Clark Dr.

Jan 10	1 Piece of Mahogany	25
" 29	18 Hours Out work @ 40	7 20
	Oiled	1 00
		8 45

Recd Payment

J. M. Clark

Newark ... 1872

[illegible]

	37 41
By One Empty Carboy	1 00
	$37 41

Recd Payment

[illegible]

Mr Unger To Chas R Ross Dr

1872
Feb 2 To Expressage on Furniture from 78 Elm St to Lafayette 75

Rec Pymt C R Ross

Mess Eddison & Unger To Chas R Ross Dr

1872
Feb 13 To Expressage on 4.0 Instruments to B Way Nyak & 1 Return $4.00

Rec Pymt C R Ross

STATEMENT.

Newark, N. J. 187

Mr W. Unger

To Watson & Twitchell, Dr.

Feb. 13 To pieces .15

Paid
Watson & Twitchell

1.92
15
1.77

Newark, N. J. Feb 19th 1872

Mess Edward Ed Unger

Bought of C. H. & J. D. HARRISON,

MANUFACTURERS OF PATENT AND ENAMELED LEATHER,

NEW YORK AVENUE AND GARDEN STREET.

TERMS.

1 Stick Buffing 35 Lb @ 12 $4.20

Rec'd Payment
Wm Harrison N.

25 Bond Street, New York, Feby 20th 1872

Messrs. Edison & Unger

PLATINUM
Apparatus, Vessels, Sheet, Wire, Etc., for all Laboratory and Manufacturing Purposes. Scrap and Ore purchased.

To H. M. Raynor, Dr.

6 3/4 Ounces Foil 36 $2.43

by mail

Paid
H M Raynor

Newark Feb 24th 1872

Newark Telegraph Works
Messrs Edison & Unger Dr
To J. M. Clark
To 13½ Hours Pattern work @ 40c 5 40
" 5 Sheet of Pine 8 40
5 80

Recd Payment
J. M. Clark

Copper Work, Roofing & Plumbing
DONE TO ORDER.
CAST IRON AND LEAD PIPE,
FITTINGS, &c.,
FOR STEAM, WATER AND GAS.
IMPROVED
Low-Pressure Steam Apparatus.
Mills, Factories and Private Dwellings
HEATED with direct or exhaust Steam and Lagging with Gas.
Jobbing promptly attended to.

NEWARK, N. J., Feb 26 1872

Messrs Edison & Unger

Bought of S. H. YOUNG,
MANUFACTURER AND WHOLESALE AND RETAIL DEALER IN
Stoves, Ranges, Tin & Sheet Iron Work,
PLUMBER, STEAM & GAS FITTER, &c., &c.,
No. 848 BROAD STREET.

9	Bracket Sacks 1.50 2 Revo joints 1.00		2	00
4	Caps			40
3	Reducers			20
	Alcohol			50
	1/2 day Labor	4.50	6	75
Apr 18 72	Recd Payt S H Young Per Sks			$ 9.95

Messrs Edison & Unger
To Chas R. Roberts
1872
Feb 24 Ch. Edison 12 Cases
Instructed to 72 Bond Mfg Pay $4.00
Paid Payment Chas R Roberts

New York, 28 Feby 1872

M. Edison & Unger
4 Mont St
Newark N.J.

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods.

COMBS, BRUSHES, NAPKIN RINGS, TUMBLERS, COVERED FLASKS. SYRINGES, PESSARIES, DRUGGIST'S SCOOPS, FUNNELS, CORKSCREWS. DENTAL GUM, CHINGLES, DIALS, GIMLETS, CASTOR-ROLLS. RULERS, INKSTANDS, WHIP SOCKETS, WHIP HANDLES, MARTINGALE RINGS. PHOTOGRAPHIC GOODS, TELEGRAPHIC GOODS, MUSTARD SPOONS, DICE-CUPS, STAYBONE

and a great variety of other goods suited to the DRUG, HARDWARE and FANCY GOODS trade.

Terms CASH. Nos. 9, 11 & 13 MERCER STREET. ~~No. 44 Cliff Street.~~

The Stock Lease invoice of goods on the express condition that it is to be used by the purchaser for the purpose of Sale and for no other purpose.

7 14/16 Sheets 1/16
4 11/16 " 1/32

12 1/16

2 2 7 28 27

Rec'd Pay't
The India Rubber Comb Co
J. H. Sheaf

MONTHLY STATEMENT.

Newark, N. J. Feby 28 1872
M. Edison & Unger

To GEORGE L. FRIED, Dr.

No. 24 & 26 MECHANIC STREET.

One Hundred Dollars account of
Gas Work &c
George L. Fried

Newark N. J.
February 29th 1872
Edison & Unger
To J. Valentine Dr

1872					
Feb	20	To 7 Hours Pattern making @ 40	2 28		
"	"	" Lumber for Same	50	$2	78

Rec'd Payment
John Valentine

STATEMENT.

Newark, N. J., March 1 1872

Mess Edison & Unger,

To **Jacob Gauch & Bro.**, Dr.

MANUFACTURERS OF

Packing Boxes; also, Plain and Fancy Paper Boxes,

Cor. EAST MECHANIC and BRUEN STS.

Feb 24 12 Cans $ 3 60

Rec Payment

E. Gauch & Bro

Cor

MONTHLY STATEMENT.

Newark, N. J., Mar 1 1872

Mess Unger & Edison

To Newark Edge Tool Manufactory, and Grey Iron Foundry,

No. 78 ADAMS STREET.

C. A. DeHart.

Feb 5	117 Hatches		
14	821 "		
29	1132		
	1298 lb	9	116 55
Rec 152 lb Castner Bldg			13 68
			102 87

Rec'd Pay

C A DeHart

Newark, N. J., March 1 1872

Mr Edison & Unger

BOUGHT OF **E. B. CASTNER,**

WHOLESALE, RETAIL & COMMISION DEALER IN CHARCOAL, & all kinds of

COAL AND WOOD,

TERMS CASH. *No. 2 Lafayette Street, cor. N. J. R. R. Ave.*

Feb 5	1 Ton	S. Cove	7 00	
" 15	1 "	"	7 00	
" 29	1 "	"	6 50	$ 20 50

Rec'd Pay

E. B. Castner,

Per J. C.

YARD FOOT OF DIVISION STREET.

Newark, N. J., March 6 1872

Messrs Edison & Unger, 10 & 12 Wards St.

Bought of Delaware & Hudson Canal Company,

2 TON OF LACKAWANNA Stove COAL @ $5.50 PER TON, $ 11.00

TON ..... PO. ..... PO. ..... PO. .....

Received Payment,

H. Van Bergen Agent.

by J. J.

ESTABLISHED 1847.

TERMS CASH.

98 Liberty Street, New York. 6th March 1872.

Mess. Edison & Unger.

Bought of **LUCIUS W. POND,**

MANUFACTURER OF

MACHINERY AND MACHINISTS' TOOLS

OF ALL DESCRIPTIONS.

ENGINE LATHES, 10 feet Swing and Under. IRON PLANERS, 6 feet Wide and Under.

Drilling, Boring, Gear Cutting, Milling and Bolt Cutting Machines. Shafting, Mill Gearing and Taft's Hand Shears and Punches.

A. C. STEBBINS.

SALESROOM, 98 LIBERTY STREET, N. Y.

WORKS IN WORCESTER, MASS.

One 3 Shear	67 50
One Milling Machine	175 00
	242 50
5% for cash	12 12 230 38

Mess Edison & Unger To Chas B. Boyd Dr

1872

Mch 8 To Copper 120 Instants to 6 13 Mag 27 $ 5.00

Rec'd Payment

Chas B. Boyd

Newark, N. J., March 8 1872

Mess Edison & Unger

Bought of **AMERICAN STANDARD TOOL CO.**

TERMS, CASH.

F. H. SMITH, President.
S. C. MORESHOUSE, Secretary.

Manufacturers of Twist Drills & Firearms & Dealers in Drill Chucks, &c.,

No. 529 HIGH, Cor. ORANGE STREET.

55 Ills Lathe Tools	@124	$660

Paid S. C. Morehouse

All Claims for damage or deductions must be made within Three Days from receipt of Goods.

Grey Iron Foundries
And Machine Works,
Hamilton, McWhorter & Bruen Sts.
Malleable Iron Works:
N. J. R. R. Ave., cor. Johnson Street.
Store, 34 & 36 McWhorter St.
P. O. Box 522. NEWARK, N. J.

TERMS, NET CASH 1st Each Month.

Newark, N. J. Mar 9 1872

Mess Edison & Unger

Bought of **OSCAR BARNETT,**

Malleable Iron Castings from **AIR FURNACE** or Cupola.
GREY IRON CASTINGS, HARDWARE and MACHINERY.
Castings Japanned, Tinned, or Coppered to Order.
PATENT BEDSTEAD FASTENINGS, PIANO & FURNITURE CASTERS.

41 lbs Iron Pots	10		$4.10
$20.05			

TERMS CASH.

Newark, N. J. Mach 9 1872

Mess Unger & Edisson

ALL KINDS OF
CASTINGS,
ENGINE LATHE PLANERS,
CHILL BOXES,
Stoves, Grates, &c.

Bought of **McFARLAND & McILRAVY,**
Iron Founders,
AND MANUFACTURERS OF "KEARNEY'S IMPROVED GRATE BARS,"
9 & 11 New Jersey R. R. Avenue.

3 lbs Castings 5 C5		15

Newark, N. J. March 15 1872

Mess Edison & Unger

Bought of **AMERICAN STANDARD TOOL CO.**

TERMS, CASH.
F. H. SMITH, Pres.
S. C. MORENHOUSE, Sec.

Manufacturers of Twist Drills & Firearms & Dealers in Drill Chucks, &c.,
No. 529 HIGH, Cor. ORANGE STREET.

6 Milling Machine Pans $18.00
Paid
S. C. Morehouse
Sec

EMPIRE CITY OIL WORKS.

All claims for deficiencies must be made within 10 days.

Eddison Unger New York March 19 1872.

Bought of BALLARD & KIELY,

TERMS CASH.

No. 358 PEARL STREET,

DEALERS IN GLUE, EMERY, AND VARNISH. SPERM, WHALE, LARD, PARAFFINE AND ROSIN OILS. ALSO MANUFACTURERS OF MACHINERY and CAR OILS, AND AXLE GREASE.

10 Gall W. S. Lard Oil	1.00	10
Cash		1 50
		11 50

$18.00

Bran Cash of 16/72 March 24.6

New York, March 19th

Messrs. Edison & Unger

BENT FRENCH & SWISS FILES AND OTHER TOOLS, For Machinists, Jewelers, Watch Makers, Engravers, and others.

Bought of M. LUKANITSCH,

Importer of and Wholesale and Retail Dealer in PROUTAT'S & GROBET'S SUPERIOR FILES,

DEPOT, 195 WILLIAM STREET.

1 dz.	1/2 Round No 4 Grobet's 36 Cs			1.95
1 "	Barettes " 4 " " "			1.75
1 "	1/2 Round Proutat's Bastard 3 1/2 Inch			1.50
1 "	" " " 2d cut " "			1.65
1 "	" " " fine 3 1/2 "			1.75
1 "	Round " 2d cut 4 "			1.90
1 "	4 Square " " " 4 "			1.90
1 "	" " " Bastard 4 "			1.65
1/2 "	3 Square No 2d cut 3 1/2 "	1.65		83
1 "	" " " fine (1/2 off) 3 1/2 "			1.75
1 "	1/2 Round Grobet's No 6 6 "			4.60

$21.23

June 6th Received payment
M. Lukanitsch
Per M. L.

TERMS CASH.

ESTABLISHED 1847.

98 Liberty Street, New York. 21st Mar. 1872

Mr. [illegible]

Bought of **LUCIUS W. POND,**

MANUFACTURER OF

MACHINERY AND MACHINISTS' TOOLS

OF ALL DESCRIPTIONS.

ENGINE LATHES, 10 feet Swing and Under. IRON PLANERS, 6 feet Wide and Under.

Drilling, Boring, Gear Cutting, Milling and Bolt Cutting Machines. Shafting, Mill Gearing and Taft's Hand Shears and Punches.

A. C. STEBBINS.

SALESROOM, 98 LIBERTY STREET, N. Y. WORKS IN WORCESTER, MASS.

[illegible]		

Mar 20/72

Cash 9 [illegible] 32.11

All Claims for damage or deductions must be made within Three Days from receipt of Goods.

Grey Iron Foundries
And Machine Works,
Hamilton, McWhorter & Bruen Sts.

Malleable Iron Works:
N. J. R. R. Ave., cor. Johnson Street.

Store, 34 & 36 McWhorter St.

P. O. Box 522. NEWARK, N. J.

TERMS, NET CASH 1st Each Month.

Newark, N. J. Mar 22 1872

Mr Ewson & Unger

Bought of **OSCAR BARNETT,**

Malleable Iron Castings from **AIR FURNACE** or Cupola.

GREY IRON CASTINGS, HARDWARE and MACHINERY.

Castings Japanned, Tinned, or Coppered to Order.

PATENT BEDSTEAD FASTENINGS, PIANO & FURNITURE CASTERS.

5 pieces Lin Bases,			$2,00
6 " Lin Cast			
11 1/4 lb			

All Claims for damage or deductions must be made within Three Days from receipt of Goods.

Newark, N. J. Mar 23 1872

Grey Iron Foundries
And Machine Works,
Hamilton, McWhorter & Bruen Sts.

Malleable Iron Works:
N. J. R. R. Ave., cor. Johnson Street.

Store, 34 & 36 McWhorter St.

P. O. Box 522. NEWARK, N. J.

Mess Earson & Geyer

BOUGHT OF **OSCAR BARNETT,**

Malleable Iron Castings from **AIR FURNACE** or Cupola.

GREY IRON CASTINGS, HARDWARE and MACHINERY.

Castings Japanned, Tinned, or Coppered to Order.

PATENT BEDSTEAD FASTENINGS, PIANO & FURNITURE CASTERS.

TERMS, NET CASH 1st Each Month.

33½ lb (3 boxes)	10		$3.35

☞ All claims for deficiencies must be made within 10 days after receipt of Goods. ☜

ESSEX BRASS AND SILVER ROLLING MILL—BLOOMFIELD, N. J.

Sales Rooms, Nos. 54 & 56 Mechanic Street.

Newark, N. J. Mar 25th 1872

INGOT, SCRAP AND
BOLT COPPER, SPELTER, TIN,
NICKEL, BRASS WIRE, &c.
STUBBS EXTRA CAST STEEL FILES
LUMP, GROUND AND SOLDER
PUMICE AND ROTTEN STONE.
EX. POLISH, TRIPOLI, ROGER,
Sand & Emery Paper, Emery, &c.
SWEEPS SMELTED AND REFINED.
JOB ROLLING
of every description, done in the best manner, and at short notice.

Mr Ungers & Ellison

BOUGHT OF **A. HAYDEN,**

Manufacturer of and Dealer in

Platers', Electro-Platers', Dentists' & Grain Silver,

Sheet Rolled and Platers' Brass,

SILVER, PLATED METAL, GERMAN SILVER, GILDING METAL, &C.

Terms: Net Cash Funds Current in New York.
☞ No Defaced or Mutilated Money Received.

4 5/16 lb Spring Brass @ 38			1 64

Rec'd Payment.
A. Hayden,
per Rook.
May 24, 1872.

All claims for deductions must be made on receipt of goods.

OFFICE AT 42 CLIFF STREET

COASTAL CITIES OF THE WASHBURN & MOEN WIRE WORKS. ESTABLISHED 1831 AND GUINS CAMBRIDGE IRON & WIRE WORKS. ESTABLISHED 1848

PHILIP L. MOEN. PRESIDENT
WILLIAM E. RICE. TREASURER
CHARLES F. WASHBURN. SECRETARY

New York Mch 25 1872

Mr Edison & Unger 4 Ward st

Bot of Washburn & Moen Mfg. Co.

Iron Manufacturers and Drawers of Iron and Steel Wire.

Terms Cash

10 [illegible]	17	17 65	
[illegible]	1	1 00	18 72
Paid on [illegible]			10 00
			8 72
			50
			9 22

Lansing Esq [illegible]

All Claims for damage or deductions must be made within Three Days from receipt of Goods.

Grey Iron Foundries
And Machine Works,
Hamilton, McWhorter & Bruen Sts.
Malleable Iron Works:
N. J. R. R. Ave., cor. Johnson Street.
Store, 34 & 36 McWhorter St.
P. O. Box 532. NEWARK, N. J.

Newark, N. J. Mar 26 1872

Mr Edison & Unger

BOUGHT OF OSCAR BARNETT,

Malleable Iron Castings from AIR FURNACE or Cupola.

GREY IRON CASTINGS, HARDWARE and MACHINERY.

Castings Japanned, Tinned, or Coppered to Order.

PATENT BEDSTEAD FASTENINGS, PIANO & FURNITURE CASTERS.

TERMS, NET CASH 1st Each Month.

11½ lb. 1 base	10		$1.15

March 27/72
Bean Calling Dr. 20.7

All Claims for damage or deductions must be made within Three Days from receipt of Goods.

Grey Iron Foundries
And Machine Works,
Hamilton, McWhorter & Irvine Sts.

Malleable Iron Works:
N. J. R. R. Ave., cor. Johnson Street.

Store, 34 & 36 McWhorter St.

P. O. Box 322. NEWARK, N. J.

Newark, N. J. Mar 27 1872

M Edison & Dryer

BOUGHT OF **OSCAR BARNETT,**

Malleable Iron Castings from **AIR FURNACE** or Cupola.

GREY IRON CASTINGS, HARDWARE and MACHINERY.

Castings Japanned, Tinned, or Coppered to Order.

PATENT BEDSTEAD FASTENINGS, PIANO & FURNITURE CASTERS.

TERMS, NET CASH 1st Each Month.

Lost by Cast		60

Newark Mch 30th 1872

Newark Telegraph Works

Mr. Edison & Dryer Dr

To J. M. Clark

Mch 7	" Repairing Pab	30	
" 16	" 4½ Hours Large Base @ 40	1 80	
"	" 10 Sheet of Pine " 8	80	
18	" 9 Hours Lary Base " 40	3 60	
19	" 9½ " " " "	3 80	
20	" 8 " " " "	3 20	
23	" 1½ " " " "	60	14 10
	By Cash on a/c		

Rec'd Payment

J. M. Clark

All Claims for damage or deductions must be made within Three Days from receipt of Goods.

Newark, N. J. Mar 30th 1872

Grey Iron Foundries
And Machine Works,
Hamilton, McWhorter & Bruen Sts.

Malleable Iron Works:
N. J. R. R. Ave., cor. Johnson Street.

Store, 34 & 36 McWhorter St.
P. O. Box 522. NEWARK, N. J.

TERMS, NET CASH 1st Each Month.

Mr Edison & Unger

BOUGHT OF **OSCAR BARNETT,**

Malleable Iron Castings from **AIR FURNACE** or Cupola.

GREY IRON CASTINGS, HARDWARE and MACHINERY.

Castings Japanned, Tinned, or Coppered to Order.

PATENT BEDSTEAD FASTENINGS, PIANO & FURNITURE CASTERS.

170 lb Sun odd Ex — 10		$17.00
8 pr 1 base 10		.85
		$17.85

Newark, N. J. Apr 1st 1872

Mr Edison & Unger

Bought of **A. J. Davis,**

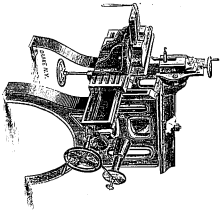
ENGINEER & MACHINIST,

MANUFACTURER OF THE MOST IMPROVED MACHINERY,

Pile Driving Engines, Hat Machinery, Shaping Machines, Drain Pipe Machines, Shafting, Hangers and Pulleys.

MILL WORK OF ALL KINDS,

No. 93 N. J. RAILROAD AVENUE.



Feb 22 to 4 Hours Engine Dress	3	35
" 6 Hr Steel "	1	65
" 6 Hr Iron "	42	5 48

Apr 4 to Mr Mullins Cycle 46 Cores 18 40
Paid per Check on Pr Trust Co $58.52
Alex M. Gregor

Newark, N. J. April 21st 1872

Mr. Edison & Unger

SAWING, PLANING, WOOD TURNING, Mouldings, &c. SASHES, BLINDS & DOORS MADE TO ORDER.

W. H. KIRK, N. JAGGER, H. H. KIRK.

To WM. H. KIRK & CO., Dr.

BUILDERS

SPECIAL ATTENTION GIVEN TO HARDWOOD DOORS AND INTERIOR TRIMMINGS, Jobbing Promptly Attended to.

No. 286 Market Street.

	To Cash Rendered			578 13
Mar 23	3 plank 35	1.05	1 82	
	Roof Rubber Stuff "	"	4	
	7 brace strips 2	"	1 40	
	30 ft Pine planed	1½	9 27	
	7 " White wood	7	49	
	1336 sawdust		20	
	2¾ Days work	@ 3.75	10 31	27 19
	" " 3 ft Walnut 14	42	2 ft Maple 86	58
	Sawing		20	78.
				$ 576 40
April 25	Cr by Note sixty days			576 40

W. H. Kirk & Co.

MONTHLY STATEMENT.

Newark, N. J. April 1 1872

Mr. Edison & Unger

To OSCAR BARNETT,

Hamilton, McWhorter and Brown Sts.

TERMS CASH. Store 34 & 36 McWhorter St.

Mar 8	Milky Mod Pots	10	$ 11.10
20	3 Lager Cask		.95
22	2 Burners	—	2.00
23	Bar of Lime		3.35
26	Matches in Metal Pail		.50
26	Milky	10	1.10
28	Lottery		.60
30	Bill Rend		$ 17.45
			$ 30.30

Recd Payment
Oscar Barnett
By N. L. Palmer

April 13/72

Oscar

TERMS CASH.

Newark, N. J. April 1st 1872

Mr. Edison & Unger

Bought of McFARLAND & McILRAVY,

Iron Founders,

AND MANUFACTURERS OF "KEARNEY'S IMPROVED GRATE BARS,"

9 & 11 New Jersey R. R. Avenue.

ALL KINDS OF CASTINGS, ENGINE LATHE PLANERS, CHILL ROLLS, Stoves, Grates, &c.

5 doz Ice Tongs 5.00 — $ 4.00

McCaslin & Co

Recd Payment

New York, 1st April 1872

M. Edison & Morgan
4 Hand St. Newark

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods,

COMBS. BRUSHES. NAPKIN RINGS. TUMBLERS. COVERED FLASKS. SYRINGES. PESSARIES. DRUGGIST'S SCOOPS. FUNNELS. CORKSCREWS. DENTAL GUM. TRIMBLES. GILLERS. GIMLETS. CASTOR-ROLLS. RULERS. INKSTANDS. WHIP SOCKETS. WHIP HANDLES. MARTINGALE RINGS. PHOTOGRAPHIC GOODS. TELEGRAPHIC GOODS. MUSTARD SPOONS. DICE-CUPS. STAYBONE.

Terms, CASH. and a great variety of other goods suited to the DRUG, HARDWARE and FANCY GOODS trade.

Nos. 9, 11 & 13 MERCER STREET.

The Stock Price invoiced is sold on the express condition that it is to be used by the purchaser in the ordinary course of [illegible] and for no other purpose.

2 15/16	Sheet 7	25	17 86
13 15/16	" 7	25	13 78 & 31 64

Recd Pay
The Indian Rubber Comb Co.
[illegible]

MONTHLY STATEMENT.

Newark, N. J., Apl 1 1872

M. Edison & Morgan

To Newark Edge Tool Manufactory, and Grey Iron Foundry,

No. 78 ADAMS STREET.

C. A. DeHart.

Mar 18	2 do 108 lb Carting		
30	842		
	950	9	85 50

Recd Pay
C A DeHart

Apr 4/72
Bread
Carting to 16

YARD FOOT OF DIVISION STREET.

Newark, N. J., Apr 3 1872

Edison & Unger

Bought of Delaware & Hudson Canal Company,

1 TON OF LACKAWANNA Stove COAL, @ 5.50 PER TON, $ 5.50

TON DO. DO. @ DO.

Received Payment,

H. Van Bergen Agent.

By J & R

Newark Apr 13th 1872

Newark Telegraph Works

Mess Edison & Unger Dr

To J. M. Clark

Apr 10 " 6½ Hours Pat work @ 40 2 60

Stock 70 3 30

Rec'd Payment

J. M. Clark

All claims for deductions must be made on receipt of goods.

OFFICE AT 42 CLIFF STREET.

CONSOLIDATION
OF THE
WASHBURN & MOEN
WIRE WORKS.
ESTABLISHED 1831
AND
GUNNISON & MOEN IRON
& WIRE WORKS.
ESTABLISHED
1848.

PHILIP L. MOEN.
PRESIDENT.
WILLIAM E. RICE.
TREASURER.
CHARLES F. WASHBURN.
SECRETARY.

New York, Apl 18 1872

Mess Edison & Unger

Bo't of Washburn & Moen Mfg. Co.

Iron. Manufacturers and Drawers of Iron and Steel Wire.

Terms Cash

104 2/4 0 Gun Screw Str & Cut 4 ft 17 1776 1.05 $ 18.81

Corrected Jm

Paid By Chq [illegible] Unger

Newark, N. J., April 18th 1872

Mess Edison and Unger

Bought of C. H. & J. D. HARRISON,

MANUFACTURERS OF PATENT AND ENAMELED LEATHER,

NEW YORK AVENUE AND GARDEN STREET.

1 Side Railing 27 ft a 21¢ $5.67

Paid
C H & J D Harrison

New York, April 14 1872

Messrs Edison & Unger

BEST
FRENCH & SWISS FILES
AND OTHER TOOLS,
For Machinists, Jewelers, Watch Makers, Engravers, and others.

Bought of M. LUKANITSCH,

Importer of and Wholesale and Retail Dealer in

PROUTAT'S & CROBET'S

SUPERIOR FILES,

DEPOT, 195 WILLIAM STREET.

1 dz. Hand No 5 5 In Prout. Files	4.70	
1 " 3 Square Smooth 6 In " "	4.30	
1 " 1/2 Rd. Bast. 8 " " "	6.00	
1 " 4 Square No 1 & 4 4 In "	1.65	
1 " Drill assorted 4 " "	1.95	
1/2 " Knife No 2 42 Cts. "	2.00	
		$20.60

June 6th Received payment
M. Lukanitsch
Per M. L.

$4.18

25 Bond Street, New York, Apr. 19th 1872

Mess. Edison & Unger - Newark - N.J.

PLATINUM
Apparatus, Vessels, Sheet, Wire, Etc.,
for all
Laboratory and Manufacturing Purposes.
Scrap and Ore purchased.

To H. M. Raynor Dr.

(TERMS.—Net Cash, on delivery.)

2 Oz. - Wire
2 Oz. 11 dwt. Sheet
4" - 11" — @ 8.64

$39.31

C.O.D.

Newark, N. J., April 24th 1872

Mess Edison & Unger

Bought of C. H. & J. D. HARRISON,

MANUFACTURERS OF PATENT AND ENAMELED LEATHER,

NEW YORK AVENUE AND GARDEN STREET.

1 side Ruiling 24 ft a 21 $5 04

Paid
C H & J D Harrison

New York, April 25 1872

M Edison Unger

To S. A. WOODS, Dr.

MANUFACTURER OF

WOODBURY'S PATENT PLANING TONGUING AND GROOVING AND MOULDING MACHINES.

NEW PATENT SELF-OILING CIRCULAR SAW ARBORS.

ALL KINDS OF WOOD-WORKING MACHINERY.

Terms Cash.
In remitting, please send Cashier's on Boston or New York.

Also,—Steam Engines, Boilers, Shafting, Belting and Machinists' Tools,

MACHINERY DEPOTS, { 91 Liberty Street, New York. 67 Sudbury Street, Boston.

For 1 Perkins Index Milling Machine with Pond's Countershaft $19000

New York, 26 April 1872

Mr. Edison & Hage
4 Hart Ave
Newark N.J.

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods,

COMBS. BRUSHES NAPKIN RINGS. TUMBLERS. COVERED FLASKS.
SYRINGES. PESSARIES. DRUGGIST'S SCOOPS. FUNNELS CORKSCREWS.
DENTAL GUM. THIMBLES. OILERS. GIMLETS. CASTOR-ROLLS.
RULERS. INKSTANDS. WHIP SOCKETS. WHIP HANDLES. MARTINGALE RINGS.
PHOTOGRAPHIC GOODS. TELEGRAPHIC GOODS. MUSTARD SPOONS. DICE-CUPS. STAYBONE.

and a great variety of other goods suited to the DRUG, HARDWARE and FANCY GOODS trade.

Terms, CASH.

Nos. 9, 11 & 13 MERCER STREET.

The Stock here invoiced is sold on the [illegible] that it is to be used by the purchaser in [illegible] of [illegible] and for no other purpose.

15	11			2.25	35.30	
16	16	Sheet	18			
2	16	"	16	2.25	17.86	
14	14	"	12	2.25	17.05	70.22
	10	"	12			

Expressage 25 cts

Recd Sept
The India Rubber Comb Co
E. Tracy

Pres
Apr 30/72
Paid Ap 10/72

STATEMENT.

New York, Apr 1872.

M. Edison & Henger

To BALLARD & KIELY, Dr.

No. 358 Pearl Street.

Terms Cash.

Jan 10	To Mdse.	10	
Mar 20		11	50
		21	50
Feb 24	Cr B Cam	2	
April 4	By Cam	19	50
		1	50
		$	18.00

Received Payment
Ballard & Kiely

25 Bond Street, New York, May 1st 1872

Mess. Edison & Unger

PLATINUM
Apparatus, Vessels, Sheet, Wire, Etc., for all Laboratory and Manufacturing Purposes. Scrap and Ore purchased.

To H. M. Raynor Dr

(TERMS,—Net Cash, on delivery.)

5 oz. Sheet	8.64		$43.20

Paid
H. M. Raynor

MONTHLY STATEMENT.

Newark, N. J., May 1 1872

Mess Edison & Unger

To **OSCAR BARNETT,**
Hamilton, McWhorter and Bruen Sts.
Store 34 & 36 McWhorter St.

TERMS CASH.

Apr 2	Bill Rend			$6.71
3	1 Blotting	9		1.62
4	1 Lotsley			1.25
5	1 Recd Cartridge			.50
6	21 Colors	9		1.89
9	6 doz Pillo Cases	9	6.16	
	21 " dim boy	11	2.31	
	7 " Jig 1 Pucc		.75	9.22
10	Bill Rend			7.60
13	2 doz Pillo 1 Pucc	9		2.07
15	Bill Rend			14.42
19	3 pieces Lacy			1.80
20	1 doz Pillo Pucc	9		12.25
22	1 Recd Cartridge			1.25
25	Bill Rend			8.80
30	" "			5.75
				$77.73

Recd Payment
Oscar Barnett
May 15/72 Per M. L. Palmer
Cancel

MONTHLY STATEMENT.

Newark, N. J., May 1 1872

Mess Unger & Edison

To Newark Edge Tool Manufactory, and Grey Iron Foundry,
No. 78 ADAMS STREET.
C. A. DeHart.

Apr 13	1 doz 4 Fishing			
15	1 " "			
20	1 " "			
23	1 " "			
24	1 " "			
27	1 " "			
30	1 " "			
		9	200	61
May 4	By Cash		80	
			120	61
" 11	By Cash		20	
			100	61

Newark May 1 1872

Edison & Unger Dr

to S. B. Johnston

To 147 Parcels of Chas 30 $44 10

Recd Payment

May 18th 1872 S. B. Johnston

MONTHLY STATEMENT.

Newark, N. J., May 1 1872

Mr Edison & Unger

To GEORGE PRICE, Dr.

ORNAMENTAL JAPANNER.

GILDER, AND LETTERER ON GLASS.

To Ballance of payment $ 107.70

May 7th Cr By Check 50.00

$ 57.70

" 15 Cr By cash 10

47.70

Recd payment

Geo Price

Newark N J May 17 1872

Mr Jos Edison & Unger

Bot of Thos M Ely

39 Mechanic St

10 Gal Lard Oil 95¢ $9.50

Rec Payment

Thos M Ely

Per F. Merrill

☞ All claims for deficiencies must be made within 10 days after receipt of Goods. ☜

ESSEX BRASS AND SILVER ROLLING MILL—BLOOMFIELD, N. J.

Sales Rooms, Nos. 54 & 56 Mechanic Street.

Newark, N. J. May 3rd 1872

INGOT, SCRAP AND BOLT COPPER, SPELTER, TIN, NICKEL, BRASS WIRE, &c.
STUBBS' EXTRA CAST STEEL FILES
LEMP, GREEN AND BOLTED
PUMICE AND HOLLEN STONE.
TX, TOILING, TRIPOLI, ROUGE,
Sand & Emery Paper, Emery, &c.
SWEEPS SMELTED AND REFINED.
JOB ROLLING
of every description, done in the best manner, and at short notice.

Mess Edison & Unger

Bought of **A. HAYDEN,**

Manufacturer of and Dealer in

Platers', Electro-Platers', Dentists' & Grain Silver,

Sheet Rolled and Platers' Brass,

SILVER, PLATED METAL, GERMAN SILVER, BILDING METAL, &C.

Terms: Net Cash {—Funds Current in New York. ☞ No Defaced or Mutilated Money Received.

1/2 lb	Brass Wire	@ 53		2 39

Need Payment
A Hayden,
Per Tuck.
May 24 1872

Hollinger, Printer,
H Mechanic.

Newark, N. J. May 6 1872.

Mess Edison & Unger

Bought of **CONDIT & HANSON,**

Removed to 236 Market Street, Cor. Mulberry.

PRINTING AND MANUFACTURERS OF AND DEALERS IN

ACIDS, ALKALIES, DYE STUFFS, SHELLAC, ALCOHOL, &c.,

C. HARRISON CONDIT,
JOSHUA HANSON.

~~633 BROAD, cor. NEW ST.~~

1 Carby Ad Nhrol			2 00	
	1 lb.	2 1/8	3 42	5 42
			Pd 1 Carby	
1 Carby Nhrol				2 –
			Rec Payt May 31 1872	
			Condit & Hanson	3 42

All claims for deductions must be made on receipt of goods.

OFFICE AT 42 CLIFF STREET

CONSOLIDATION OF THE INDEPENDENT WIRE WORKS ESTABLISHED 1831 AND QUINSIGAMOND IRON & WIRE WORKS ESTABLISHED 1848

PHILIP L. MOEN, PRESIDENT
WILLIAM E. RICE, TREASURER
CHARLES F. WASHBURN, SECRETARY

New York May 4 1872

Miss Edison & Unger
10 & 12 Ward St

Bot of Washburn & Moen Mfg. Co.

Iron Manufacturers and Drawers of Iron and Steel Wire.

Terms Cash C.T.D.

25 2/4 # #12 Gun Screw Assorg 4 ft
Hr Tent 4 ft 102 $ 5 86
Recd made 5
$ 86

Recd May
A & M Mfg Co
R K Fanu

New York 6th May 1872

Mr Edison & Unger
8 & 4 Ward St. Newark

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods.

COMBS. BRUSHES. NAPKIN RINGS. TUMBLERS. COVERED FLASKS.
SYRINGES. PESSARIES. DRUGGIST'S SCOOPS. FUNNELS. CORKSCREWS.
DENTAL GUM. THIMBLES. GILLS. GIMLETS. CASTOR-ROLLS.
RULERS. INKSTANDS. WHIP SOCKETS. WHIP HANDLES. MARTINGALE RINGS.
PHOTOGRAPHIC GOODS. TELEGRAPHIC GOODS. MUSTARD SPOONS. DICE-CUPS. STAYBONE.

in a great variety of other goods used in the DRUG, HARDWARE and FANCY GOODS trade.

Terms, CASH. Nos. 9, 11 & 13 MERCER STREET.

8 7/8 lb. Sheet 7/16	2.25	19.97	
5 " " 1/4	4	11.25	
2 1/4 " Rem 1/8	2.50	5.63	$ 36.85

The Stock here invoiced is sold on the express condition that it is to be used by the purchaser in the Stock Exchange of Chicago and for no other purpose.

Recd May
The India Rubber Comb Co
[illegible]

Cr Assorg 25 cts

On all bills not settled on the 1st or before the 10th of each month, with exchange on New York, interest will be charged in all cases from date of purchase.

Newark, N. J., May 15th 1872

Messrs Edison & Unger

Bought of **RICHARDSON BROTHERS,**

EVERY SAW WARRANTED. **PASSAIC SAW WORKS,**

Terms Cash. ***WHITE'S BUILDINGS,*** *(foot of Market St.)*

3-6 in Cr saws for hard Rubber 150	4 50		
Rec Pay May 31		4 50	

Richardson Bros
Hilno

THLY STATEMENT.

Jack, 16th May 1872

Edison & Unger

To **LUCIUS W. POND,** Dr.
98 LIBERTY STREET.

-CASH.

March 6 Machinery	330 [illegible]	
" 21 "	35[illegible]	
Cr 1 "	[illegible]	[illegible]
Cr.		
June 26 Bg Cash	[illegible]	
	[illegible] 135	

L. W. Pond per Phelan

If you will remit check for the above amount you will oblige me very much as I want the money to rise, and it is overdue.

Respectfully
L. W. Pond

New York. 16 May 1872

Mr. Edison & Enger
Ottawa St
Newark N.J.

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods,

COMBS.	SYRINGES.	DENTAL GUM.	RULERS.	PHOTOGRAPHIC GOODS.
BRUSHES.	PESSARIES.	TRIMBLES.	INKSTANDS.	TELEGRAPHIC GOODS.
NAPKIN RINGS	DRUGGIST'S SCOOPS.	PILLERS.	WHIP SOCKETS.	MUSTARD SPOONS.
TUMBLERS	FUNNELS	GIMLETS.	WHIP HANDLES.	DICE-CUPS.
COVERED FLASKS.	CORKSCREWS.	CASTOR-ROLLS.	MARTINGALE RINGS.	STAYBONE.

In a great variety of other articles in the DRUG, HARDWARE and FANCY GOODS trade.

Terms, CASH. Nos. 9, 11 & 13 MERCER STREET.

3 Sh Rod 7/16 — $ 3.00 — $ 10 88

6 Bill of May 10 — 56

$ 11 44

25

Rec'd Pay — 11 00

The Indian Rubber Comb Co.

H. Greer

The Stock herein invoiced is sold on the express condition that it is to be used by the purchaser in the Arts of Science and for no other purpose.

New York, May 18th 1879

Mr T. A. Edison 10 & 12 Ward st. Newark N. J.

DECORATED PORCELAIN
Ointment Jars.
ANALYTICAL WEIGHTS & BALANCES.
SOLE AGENCY FOR
Trommsdorff's Fine Chemicals.
Ward's Plaster Casts.
TERMS CASH.

Bought of E. B. Benjamin,

(SUCCESSOR TO C. QUECHEL)
No. 10 BARCLAY STREET,
Importer of French and Bohemian Chemical and Druggists' Glassware,
PORCELAIN, EARTHENWARE, &c., CHEMICAL APPARATUS,
Laboratory Utensils, Assayers' & Perfumers' Articles, Filtering Paper, &c., &c.
No allowance for Boxing. All Claims for Deduction must be made within three days after receipt of Goods.

1 Best crystallizing Dishes		2 50	
1 French Graduate 12 oz		1 00	
1 Test Tube Rack		2 00	
1 " "		2 50	
1 Qts. Tincture engraved		1 25	
1 " " "		1 25	
1 " " "		1 25	
1 Best Sand Crucibles		10	
1 Plumbago "		15	
1/2 dz Fish Cups	3 00	1 50	
4 " 16 oz and S. M.	3.40	13 60	
1 Hydrate Burner		15 00	
Packing		1 00	
		$ 38 10	
C. O. D. & return charges		25	
		38 35	
		40	
64 prepaid		38.75	

Newark, N. J., May 20th 1872

Mess Edison & Unger

Brought up C. H. & J. D. HARRISON,

MANUFACTURERS OF PATENT AND ENAMELED LEATHER,

TERMS. NEW YORK AVENUE AND GARDEN STREET.

1 Side Bow. 22 ft a 21 $462

Rec'd Payment
C. H. & J. D. Harrison
Mf.

[illegible]

All claims for deductions must be made on receipt of goods.

OFFICE AT 42 CLIFF STREET

CONSOLIDATED
OF THE WASHBURN & MOEN WIRE WORKS. ESTABLISHED 1831 AND CUNNINGHAM & WIRE WORKS. ESTABLISHED 1848

PHILIP L. MOEN.
WILLIAM E. RICE.
CHARLES F. WASHBURN.
SECRETARY

New York May 21st 1872

Mess Edison & Unger

Bo'n of Washburn & Moen Mfg. Co.

Iron Manufacturers and Drawers of Iron and Steel Wire.

Terms Cash

111 lbs # 00 3/4 Gun screw wire @ 7c 18.87

str & cut 4 ft @ 1c 111

19.98
40
$20.38

Washburn & Moen Mfg Co

COD $19 98/100 Rec'd Payment pr. C H Kelly

by Lawshee Esq

Philadelphia, May 23rd 1872

Mess: Edison & Unger, To Ward St Newark N. J.

Bought of **Joseph Moore & Sons,**

MANUFACTURERS OF

INSULATED TELEGRAPH WIRES,

OFFICE, MAGNET AND REGISTER WIRE, FLEXIBLE CORDS, &c., all sizes and styles, on hand and made to order,

TERMS, NET CASH. 535 & 537 CHINA STREET, BELOW GREEN.

2 9/16 lbs. 25 Pun. Cop. Pick Ins. 2.40		$ 6.92

Package by Ex.

Dear, Payment,
To Moore & Sons
June 22/1872

Gents:
Owing to the rest & advances in price of copper we have being obliged to raise price of wire — will allow 2 pc. for the present 5% discs. on an order for the amt mentioned. We should be pleased to furnish you with them of best quality. Yours M. & S.

Newark May 25th 1872

Mess Edisoon & Unger Dr
To J. N. Clark

Apr 20	" Walnut Mahogany & Trim	1	25	
May 3	" Mahogany		30	
8	" Mahogany & sawing		65	2 20

27 Rec'd Payment
J. N. Clark

All claims for deductions must be made on receipt of goods.

OFFICE AT 42 CLIFF STREET.

New York May 28 1872

Mess Edison & Unger

Bot of Washburn & Moen Mfg. Co.

Iron Manufacturers and Drawers of Iron and Steel Wire.

PHILIP L. MOEN, PRESIDENT
WILLIAM E. RICE, TREASURER
CHARLES F. WASHBURN, SECRETARY

Terms Cash

#1251	214 lbs 5/16 inch Gun screw wire @ 17c	36.38	
	1 ct for Ots cut 4 ft	2.14	
			$38.52
	Express		50
			$39.02

in 1 box

Received Payment
Washburn & Moen
Rec Fr Howden

by Lawst e
COD

New York June 1st 1872

Mess Eddison & Unger

To SMITH & GARVIN, Dr.

MACHINISTS AND MODEL MAKERS,

ALSO MANUFACTURES OF ALL KINDS OF

Small Tools and Light Machinery, Olmsted's Patent Drill Chucks, Drill Sockets, Twist Drills of all sizes, Small Hand and Foot Lathes, Bench and Index Centers.

Nos. 3, 5 & 7 Hague Street.

April 3 To 1 Lot Cutters $50.00

Rec'd Pay't
Smith & Garvin
Mond

Newark, N. J., June 1 1872

Mr. Edison & Mendenhall

To **BURNET & LEONARD,** Dr.

MANUFACTURERS OF

STEAM BOILERS, RENDERING TANKS, STEAM HEATERS, &c.,

WM. H. BURNET, WM. S. LEONARD. } No. 450 OGDEN STREET.

To 40 lb Boiler plate		10 - $4 ea
Rec'd payment Burnet & Leonard		

Page No. 292 MONTHLY STATEMENT.

New York, June 1 1872

Mr. Edison & Unger

To **LUCIUS W. POND,** Dr.

TERMS—CASH. 90 LIBERTY STREET.

May 6 Mortgage	2000
" 15 "	2000
Oct 1 "	2000
	Int 2083

MONTHLY STATEMENT.

Newark, N. J., June 1 1872

Mr. Edison & Mendenhall

To Newark Edge Tool Manufactory, and Grey Iron Foundry,

No. 78 ADAMS STREET.

C. A. DeHart.

May	11	To 4 castings		
	13	20 " "		
	14	14 " "		
	15	12 " "		
	16	20 " "		
	18	20 " "		
		5 "		
	19	32 "		
	20	12 "		
	21	5 "		
	22	4 castings		50
		2 Wrought Iron	1	50
	25	32 castings		
	29	25 "		
	30	100 "		
		2 cast Iron	2	50
			5	00

25 Bond Street, New York June 1st 1872

Messrs. Edison & Unger — Newark, N.J.

PLATINUM
Apparatus, Vessels, Sheet, Wire, Etc., for all Laboratory and Manufacturing Purposes. Scrap and Ore purchased.

To H. M. Raynor, Dr.

(TERMS,—Net Cash, on delivery.)

6 Oz. 1 dwt Sheet	8.20		$49.61

Paid
H M Raynor

New York, June 1 1872.

Be[illegible] is statement of your account, for which, if correct, plea[illegible] remit ..... at your earliest convenience, and oblige,

Yours, &c.,
S. A. Wo[illegible]ds Machine Co.

Edison & Unger

To S. A. WOODS MACHINE CO. Dr.

NEW YORK, 91 Liberty Street. BOSTON, 62 Sudbury Street.

April 20 For Mdse. Bill paid $19000

Rec'd Check Dated June 24th 1872 for Above Amount in full
S. A. Woods Mch Co
Harrison

MONTHLY STATEMENT.

Newark, N. J. [illegible] 1872

Messrs. Edison & Unger

To GEORGE PRICE, Dr.
ORNAMENTAL JAPANNER,
GILDER, AND LETTERER ON GLASS.

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
"	"	[illegible]	[illegible]	[illegible]	[illegible]
"	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
"	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
"	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
"	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
"	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
					[illegible]

MONTHLY STATEMENT.

Newark, N. J., June 1st 187[illegible]

Mr. [illegible]

To GEORGE PRICE, Dr.

ORNAMENTAL JAPANNER,

GILDER, AND LETTERER ON GLASS.

[illegible]

ALL ACCOUNTS SETTLED MONTHLY.

NEWARK, N. J., [illegible] 6th 187[illegible]

Mr. [illegible]

Gilder & Letterer ON GLASS.

To George Price, Dr.

Plain and Ornamental Japanner.

323 MARKET STREET,

Terms Cash.

[illegible]		To [illegible]	60 [illegible]		
		[illegible]	16.50	108.01	
	3	[illegible]	31	1.08	54
	26	62 [illegible]			
		47 [illegible]			

[illegible] two large [illegible] as they are intermediate [illegible]
there and thinking they were the [illegible] done

Newark, N. J., June 8th 1872

Messrs. Edison & Unger

To G. H. WIDMER, Dr.

HOUSE, SIGN AND ORNAMENTAL PAINTER,

No. 69 Commerce Street.

June 7 To painting sign	25	00
Rec'd Payment		
W M Widmer		
R.W.		

Newark, N. J., June 13 1872.

DEALERS IN
Walnut, White Wood,
Ash, Chestnut, Maple and
Building and Fencing
Lumber
OF EVERY DESCRIPTION.

Mr Edison & Unger

BOUGHT OF **Bailey, Crane & Webster,**

SUCCESSORS TO WM. F. BAILEY & CO.,

Lumber Dealers,

FOOT OF BRIDGE STREET.

WM. F. BAILEY,
C. G. CRANE,
WM. H. WEBSTER

54 fr 1/4 Maple	3	24
Cty		40
	$3	64

Rec'd Pyt B. C. & W.

New York, 14 June 1872

Mr Edison & Unger
10 Thirteenth Street
N.Y.

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods,

COMBS. BRUSHES. NAPKIN RINGS. TUMBLERS. COVERED FLASKS.

SYRINGES. PESSARIES. DRUGGIST'S SCOOPS. FUNNELS. CORKSCREWS.

DEBTALIGUM. TRIMBLES. GILERS. GIMLETS. CASTOR-ROLLS.

RULERS. INKSTANDS. WHIP SOCKETS. WHIP HANDLES. MARTINGALE RINGS.

PHOTOGRAPHIC GOODS. TELEGRAPHIC GOODS. MUSTARD SPOONS. DICE-CUPS. STAYBONE.

and a great variety of other goods unrivalled to the DRUG, HARDWARE and FANCY GOODS trade.

Terms, CASH.

Nos. 9, 11 & 13 MERCER STREET.

The Stock is to be invoiced in such a way that it is not used by the purchaser of Edison & Unger and for no other purpose.

4 7/8 lbs. Red Tape	2.50	10	63
To Bill of	Pure Tape	8	16
		18	79
	Expressage		25
	Rec'd Pay	19	04

The India Rubber Comb Co
Schrader

New York, June 18th 1872.

Mess'rs Edison & Unger

Bought of **MATHIESEN & SCHRADER,**

Engravers, Die Sinkers and Letter Cutters,

142 FULTON STREET, bet. Broadway & Nassau.

Steel Dies, Soap Stamps, AND Stamps of every description EXECUTED IN THE BEST MANNER.

ALL KINDS OF SMALL MACHINERY Made to order.

ALSO, WORKING MODELS For the Patent Office.

30 Set type wheels @ 3.50 ea. $105.00

Rec'd Payment
Mathiesen & Schrader

☞ All claims for deficiencies must be made within 10 days after receipt of Goods. ☜

ESSEX BRASS AND SILVER ROLLING MILL—BLOOMFIELD, N. J.

Sales Rooms, Nos. 54 & 56 Mechanic Street.

INGOT, SCRAP AND BOLT COPPER, SPELTER, TIN, NICKEL, BRASS WIRE, &c.
STUBBS' EXTRA CAST STEEL FILES
CUT, GROUND AND DOTTED
PUMICE AND ROTTEN STONE.
FX. INGLISH, TRIPOLI, ROUGE,
Sand & Emery Paper, Emery, &c.
SWEEPS SMELTED AND REFINED.
JOB ROLLING
of every description, done in the best manner, and at short notice.

Terms: Net Cash {—Funds Current in New York. No Defaced or Mutilated Money Received.

Newark, N. J., June 22, 1872

Mess Edison & Unger

A. HAYDEN,

Manufacturer of and Dealer in

Platers', Electro-Platers', Dentists' & Grain Silver,

Sheet Rolled and Platers' Brass,

SILVER, PLATED METAL, GERMAN SILVER, GILDING METAL, &C.

15/16 #	Germ. Silver	110	1 03

Rec'd Payment July 8/72
for A. Hayden
Sandford

Newark, N. J., June 25 1872.

Mess. Edison & Unger

To T. W. GRIFFITH, Dr.

General Insurance Agent,

OFFICE, 755 BROAD STREET.

1872		
June 19	To Fire Com Mich	25 00

Received Payment
T. W. Griffith, Jr.

Rec'd Payment June 22d 1872
Newark Telegraph works
Mess Edison & Unger Dr.
To J. M. Clark
4 Pr of Hard wood
Rice Jaws with
Boxwood facing @ 1.25 5 00
Pattern needed 1 00
Rec'd Payment
J. M. Clark

NEWARK, N. J., June 28 1872

Mr Cash

To J. JACOB HOCKENJOS, Dr.

WHOLESALE AND RETAIL DEALER IN

OIL & PAINTS, PAINT BRUSHES, VARNISH, WINDOW GLASS,

Putty, Sperm Candles, Camphene, Lamps, Lanterns, &c., &c.,

TERMS CASH. 839 BROAD STREET.

12"	Pine Lead A.	2 00
1/2	Salt Oil	55
		$2,55

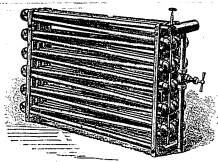
Jas Wyatt J. Jacob Hockenjos

Newark June 30th 1872

Mjrs Edison & Unger

S. Alex. McGregor

	By Bill Rendered June 8th	22 84
June 8th	steel punch	1 80
16	chisel	1 10
18	punch	1 20
21	punch	2 00
27	3 punches	1 80
		$30.74
	July 5th twenty dollars on Acct	20 00
		10 74



Terms, Net Cash.

NEWARK, N. J. July 1 C 1872

Mess. Edison & Unger

GEORGE L. FRIED, D.D.

(Successor to Green & Fried,)

Steam and Gas Fitter.

Dealer in Wrought Iron Pipe, Valves, Steam and Gas Fittings, Water Gauges, Steam Whistles, Steam Coils and Boilers furnished to Order.

Agent for Knowles & Sibley's Patent Steam Pump,

NO. 24 MECHANIC STREET.

Dwellings, Factories and Stores Heated by Steam. Also, Steam Kettles for Cooking. All kinds of Steam and Gas Work done at the Shortest Notice.

May	7	To. 17 ft. 1/2 in Pipe	.15			21
	2	2 " 3/4 "	.72	4	08	
		34 " 1/8 "		4	08	
		44 " 1/2 "	.15	6	60	
		11 D. S. Brackets	1.25	13	75	
		2 doz. Screws			10	
		6. Pipe Hooks			09	
		3. 3/8 in. Plugs	.06		18	
		10. Hours Work	.40	4	00	32 80
June	1	45 3/4 ft. 3/8 in. Pipe	.12	5	49	
		14 " 1/4 "	.10	1	40	
		1. 2 Lb Bottom		1	50	
		2. Brass Arms	.30		60	
		2 Burner Nozzles	.20		40	
		2 Burners	.15		30	
		5 Hooks			07	
		1. Strap			05	
		5 Hours Work	.40	2	00	11 81
						44 82

G. L. Fried

$44 82

MONTHLY STATEMENT.

Newark, N. J. July 1 1870 2

Mess Unger & Edison

To OSCAR BARNETT,

Hamilton, McWhorter and Bruen Sts.

TERMS CASH. Store 34 & 36 McWhorter St.

May 1	Bill Rend	$1 00
6	" "	16 63
		$17 63

Rec^d Payment
Oscar Barnett
H B
July 10/72

Statement.

Newark, N. J. July 1 1872

Edison & Unger

In Account with CHARLES B. SMITH, ~~C. W. BADGER & CO.~~,

WHOLESALE DRUGGISTS,

Opposite First Presbyterian Church. 831 BROAD STREET.

CHARLES B. SMITH.

to a/c per pass book	18 05

Rec^d Payment
C. B. Smith
W M

MONTHLY STATEMENT.

Newark, N. J., [illegible] 187[illegible]

M[illegible]

To GEORGE PRICE, Dr.

ORNAMENTAL JAPANNER,

GILDER, AND LETTERER ON GLASS.

[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
"	"	42 [illegible]	[illegible]
"	"	[illegible]	[illegible]
"	[illegible]	[illegible]	[illegible]
"	"	[illegible]	[illegible]
"	13	[illegible]	[illegible]
"	26	[illegible]	[illegible]
"	[illegible]	[illegible]	116 [illegible]
"	"	52 [illegible]	13 [illegible]
			$250 [illegible]
July 8	Cr. By Cash	$30 [illegible]	
	"	30 [illegible]	
	"	50 [illegible]	110 [illegible]
	Balance		$140 [illegible]

NEWARK AQUEDUCT BOARD.

Page 43 DUE AND PAYABLE JULY 1st, 1872, AT THE OFFICE OF THE BOARD, 768 BROAD ST., OVER MECHANICS' BANK.

Mr. W. H. Kirk

To THE NEWARK AQUEDUCT BOARD, Dr.

For the use of Water at 12 Ward street, from April 1st, 1872, to October 1st, 1872, $1650

AUG 23 1872

Received Payment, C. Baldwin
Registrar.

All Bills must be paid on or before July 15th.
The water will be turned off from all premises for which bills remain unpaid, and that, in which case water will not be again turned on without the payment of the bill, together with a charge of one dollar for turning off and on.

[FOR RULES SEE BACK OF BILL.]

DAILY ADV. PRINT.

Received Payment
Ribbans Brothers
per Gilbert

(1872)

Newark July 1st
Messrs Edison & Unger
To Joseph B. Mayo
To Silver plating 860 Knobs @ 250

	$21.50
by Bill	750
Rec payment	2900

Rec J. B. Mayo

51

860 Ft
17 Ft
2 Ft

STATEMENT.

Newark, N. J. 10 July 1872

Mrs. Edison & Unger

Will Remove, Dec. 1st, 1871, to 15 FAIR STREET.

To Ribbans Bros., Dr.

No. 25 FAIR STREET, near Broad.

Terms strictly CASH.

May 28	TO M'D'SE, (CASH.)	90	
June 3	" " "	11 21	12 11
July 10	Recd Payment Ribbans Brothers per Gilbert		

PLEASE SEND CHECK

Newark July 13th 1872

Mr (Edison) & Unger Dr
to J. M. Clark

June 24 " 8 Mahogany Bases @ 15	1 20	
July 2 " 4½ Holes Pot work	2 25	
" Stock	25	
		3 70

23 Recd Payment

J. M. Clark

(July 20)

Newark, N. J., July 1872

T. H. for Edison & Unger

SAWING, PLANING, WOOD TURNING, Mouldings, &c. SASHES, BLINDS & DOORS, MADE TO ORDER.

To WM. H. KIRK & CO., Dr.

BUILDERS,

SPECIAL ATTENTION GIVEN TO

HARDWOOD DOORS AND INTERIOR TRIMMINGS,

Jobbing Promptly Attended to.

W. H. KIRK, N. JACKSON, H. E. KIRK.

No. 286 Market Street.

April 6	2 Walnut Wheels 10c		20			
	5 ft Walnut planed 15c		75			
	6 " Pine 36 Sawing 55		91			
	1 Bbl Sawdust		25			
13	1 do 25 2 ft Nail 14		39			
	1 1/2 Doz work @ 3 75	5	63			
	86 ft Pine 5 56 40 do 7 60	6	76			
	12 " Walnut 15 1.80 Joist 40	2	20			
	1/2 Hour work @		20			
20	8 ft Pine 48 Sawing 40		88			
	1 Bbl Sawdust		25			
	1 Sign	15	—			
	11 ft Pine 66 Sawing 40	1	06			
May 4	1/2 Doz work 1 88 3 ft Pine 18	2	06			
	6 ft Walnut 15 90 Sawing 40	1	30			
	4 Ceiling Board 40c	1	60			
	1/4 Doz Repairing Cable		94			
	1 Ceiling Board 40c Nail 3		43			
11	12 ft Pine 72 Sawing 60	1	32			
18	3 3/4 Doz work @ 3 75	14	06			
	10 Tolly Board 29c	3	90			
	4 Ceiling Board 42	1	68			
	10 ft Pine 4 40c 2 ft Walnut 14 28		68			
	Sawing 25c 1 Pr Butt 20c		45			
	5 3/4 Doz Screw 8 46 1 Lock 1 25	1	71			
	2 ft Nail 7 14 1 1/4 Doz Screws 10		24			
28	1 Bbl Sawdust		25			
	3 ft Maple 12 36 8 ft Pine 6 48		84			
	75 " Pine 4 12 Sawing 20	1	32			
June 1	1 Doz N Pattern & Jobbing	3	70			
	33 ft Ceiling 1 32 2 ft Pine 4 8	1	40			
	1 M Nail		7			
8	5 ft Pine 1c		20			
	Planing Maple		50			
15	4 3/4 Doz work @ 3 75	17	81			
	4 1/4 do 2	8	50			
	40 floor plank planed both sides 39	15	60	115	19	

Am J Jouvard

115 19

June 22 241 Joll 1 Board 40 — 96 60
2114 Clear Sanny 80 — 14
18 ft Stop Bead — 27
42 " Rip Bead — 84
6 ft Walnut 9 — 1 Wall Stop 11 — 101
1½ Dz Screws 9 — 9 Knob 6½ — 81
1 Wall hook 5 — 1½ Dz Screws 9 — 22
2 Dz Screws 1.80 — 1½ " do 11 — 199
1 Rim Lock 1.25 — 1 Pr Butts 20 — 1 45
2 Wt Iron Bolt 1 Bolt 20 — 40
22 1½ Days work @ 1.25 — 5 63
1 Moulding 1 Board 42 — 4 20
3 Door Posts 66 — 1 Door Jamb 144 — 1 15
12 ft Pine 6½ — 1 Dz Screws 6 — 78
143 ll Pile 8½ — 1 Dz Screws 1 Plug 20 — 6 92
24 12 Days work @ 1.25 — 45
12 Pr Brackets 6.60 — 1 Pr do 45 — 7 05
17 yds do @ 6.75 — 1 Dz Pr — 9 84
11 " do @ 3.50 " " — 1 17
10½ " do @ 7.10 " " — 8 55
16 ll Nails 1.60 — 1 Nail strip 22 — 1 34
6 Dz Screws 48 — 2 Dz screws 714 — 62
1 lb Finishing Nail — 20
2 Collar Boards 40 — 11 20
66 ft Pine 4.00 — 43 ft do 1.70 — 21 76
1 Bbl Sawdust — 25
1 Keg Lime 1 Keg Plaster 22 x 34 — 1 00
86 ft Pile 5.16 — 5 16
11 Joll 1 Board planed both sides 42 — 4 62
36 ll Nails 4 Plank 38 — 13 68
1 Sanny 4.20 — 1 Gal Varn 56 — 4 76
1 Qt 3 Varnish putty @ 60 — 2 80
1 Gal Varn 50 — 3 Gal do 1.57 — 2 09
1 " do 1.50 — 3 ll Nail 24 — 1 99
1/3 Dz Locks @ 7.00 — 2 33
1 Box finishing Nail — 50
July 3 6 Days work @ 3.75 — 22 50
13 1½ Days work @ " — 45
1/3 ft Mouldings 75 — 2 Paper Back 40 — 1 15
5 Dz Screws 54 — 5 Dz do 70 — 1 24
4 Pr Butts 5 — 32
20 1 Days work 3.75 — Gal Pain 36 — 4 15
1/3 ft Moulding 4 — 3
Sanny Shades 13 Locks — 40

275 60
390 79

Am J Jouvard

27 ft Pine wood ft mould 6 — 1 62
83 ll 7 Box " " 4 — 3 32

3 94
394 53
35 58
430 08

L A Murray (C)

Recd Payment Wm C Kirk & Co

By Note 90 Days from July 24th
due Oct 24th

430 08

MONTHLY STATEMENT.

Newark, N. J., Aug 1st 1872

Messrs Edison & Unger

To Heller & Bros., Dr.

MANUFACTURERS OF CELEBRATED

American Horse Rasps & Files,

L. B. HELLER,
C. G. HELLER,
N. J. HELLER,

No. 73 N. J. RAILROAD AVE.

TERMS CASH.

TRADE MARK

1872.

May 6	To Mdse		5 50
" 8	"	"	5 70
" 11	"	"	1 75
" 27	"	"	4 20
June 15	"	"	3 22
			$20 37

Rec'd Payment Aug 7 1872

Heller & Bros
per J. P. C.

MONTHLY STATEMENT.

Newark, N. J., Aug 1872

To GEORGE PRICE, Dr.

ORNAMENTAL JAPANNER.

GILDER, AND LETTERER ON GLASS.

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Newark. N.J. Aug 1 1872
Mess. Edison & Unger
To S.C. Morehouse Sr
To a/c of W. Unger $6.50

Recd Payment
S.C. Morehouse

All Claims for Deduction must be made in 30 days.

Newark, N. J., [illegible] 1872

Messrs Edison & Unger

To E. & R. J. GOULD, Dr.

Successors to GOULD MACHINE COMPANY, in the Manufacture of

MACHINISTS' TOOLS,

Wood Working Machinery and General Machine Work,

Lathes, Planers, Drills, Slotters, Bolt and Gear Cutters, Shaping and Milling Machines, Drop and Lever Presses, Steam Engines, Boilers, Hub and Foot Mortisers, Jobbing, Iron and Brass Castings, Etc.,

TERMS CASH. Nos. 97 to 113 N. J. R. R. AVE., Cor. GREEN ST.

June	26	[illegible]		45		
		[illegible]	1	5		
					$	1 56

Recd Payment Oct 8th
E & R J Gould

Newark Sept 16th 72
Messrs Edison & Unger
To Alex McGregor

Ballance on Bill Rendered Jun 30	10 74
Jun 10 5 pieces steel forging	4 95
25 2 steel bolts	1 40
	$17.09

Recd Payment
Alex McGregor

STEEL & BRASS STAMPS,
Seals and Seal Presses,
Canceling and Envelope Stamps,
DIE LETTERS
FOR ENGRAVERS AND MOULD-MAKERS.
Steel Letters in sets for cutting.
Stencil Plates, all sizes.
STEEL LETTERS AND FIGURES.
To Stamp on steel, iron, wood, etc
On hand or made to order in the best style.
BURNING BRANDS
IN COPPER AND IRON
STEEL STAMPS for Jewelers and Gold Pen Makers made to order in the best manner at short notice.

New York Sept. 22 187

Mr Edison Unger

To JAS. W. McNAMARA, Dr.

Engraver, Die-Sinker, & Letter Cutter,

64 FULTON STREET, bet. Gold and Cliff.

To 10 Sets wheels		50.00
By Cash		45.00
J. McNamara Recd	Ballance	5.00

STEEL & BRASS STAMPS,
Seals and Seal Presses,
Canceling and Envelope Stamps,
DIE LETTERS
FOR ENGRAVERS AND MOULD-MAKERS.
Steel Letters in sets for cutting.
Stencil Plates, all sizes.
STEEL LETTERS AND FIGURES.
To Stamp on steel, iron, wood, etc
On hand or made to order in the best style.
BURNING BRANDS
IN COPPER AND IRON
STEEL STAMPS for Jewelers and Gold Pen Makers made to order in the best manner at short notice.

New York Sept 25 187

Mr Edison & Unger

To JAS. W. McNAMARA, Dr.

Engraver, Die-Sinker, & Letter Cutter,

64 FULTON STREET, bet. Gold and Cliff.

2 Wheels		5.00
Recd Payment J. McNamara		

Monthly Statement.

Newark, N.J., Oct 14th 1872

Mr Unger / Edison

NET CASH.

J. G. CROWELL.
JAMES A. COE.

Dr Crowell & Coe, Dr.

IRON AND STEEL,

106 & 108 Mulberry, cor. Clinton St.

Sept 14 Balance	8762
Oct 7 Cr Cash	861
	$ 7901
Oct 1 Bal T. A. Edison	3414
	$ 11315

Recd Payt Crowell & Coe

Mr. Newark Telegraph Co. Newark, N. J., October 17th 1872.

Bought of JOHN GEIGER,

MANUFACTURER OF

FILES & RASPS,

11, 13 & 15 R. R. Place, cor. Commerce St.

Files and Rasps of all kinds Re-cut Warranted.

Feb	21st.	1/6 Doz.	8" 1/2 Round Bastard		50.	
		1/2 "	10" Flat "	1	58.	
March	20th.	1/2 "	10" Hand "	1	50.	
April	1th.	1/2 "	6" " "	1	00.	
March	18th.	1/6 "	8" 1/2 Round Smooth		10.	
"	20th.	1/2 "	8" Hand Bastard	1	25.	
"		1/2 "	10" 1/2 Round "	2	00.	
"	22nd	1/6 "	8" Hand Cut		60.	
"	24th.	1/2 "	12" " Bastard	3	00.	
		1/2 "	4" 1/2 Round "		15.	
"	27th.	1/2 "	4" Flat "	1	50.	
		1/2 "	9" Round "	1	75.	
		1/2 "	7" 1/2 Round "	1	35.	
		1/2 "	8" " "		25.	
		1/2 "	12" " "		40.	
April	8th.	1/2 "	14" Hand "		60.	
"	12th.	1/2 "	12" " "	3	00.	
"	22nd.	1/2 "	5" " Cut		20.	
"	25th.	1/2 "	12" " "	4	20.	
		1/2 "	12" " Bastard		57.	
May	6th.	1/2 "	6" Flat "		84.	$27.24
			Less 5%			1.36
						$26.88

Oct. 16th

Recd. Payt.
John Geiger
pr. Michael J. Geiger.

1872. Telegraph - Edison & Unger - Bills of Lading (D-72-015)

Bills of lading.

All selected.

Newark, N. J., June 27 1872

Messrs Edison & Unger

To ROSS' CITY EXPRESS, Dr.

Freight, Furniture and Baggage delivered to all parts of the City.

Orders received at Residence, 14 WARD STREET.

	TO EXPRESSAGE	Lab from 4.45 to Washington St	50
May 22	"	100 Instruments to Menlo Pk	5.00
			$ 5.50
		Cr by 1 Photograph	1.25
			4.25
		Rec'd Payment	

Newark, N. J., June 22 1872

Edison & Unger

To ROSS' CITY EXPRESS, Dr.

Freight, Furniture and Baggage delivered to all parts of the City.

Orders received at Residence, 14 WARD STREET.

1872			
June 14	TO EXPRESSAGE.	5 Cases to B'Way N.Y.	$ 4.00
	"	Lot Hay	50
19	" "	5 Cases to B'Way N.Y.	4.00
	"	Lot Hay	50
			$ 9.00
		Rec'd Payment	

FIFTY

New Jersey Express Company.

FREIGHT AND PACKAGE EXPRESS FORWARDERS.

No. 187 DOMESTIC BILL OF LADING. Newark N. J. May 31 1872

Received of Edison & Unger

Marked P. Bently Value

Whilst it is mutually agreed is to be forwarded to our Agency nearest or most convenient to destination, and there delivered to other parties to complete the transportation.

In consideration of the consideration of this contract, and it is agreed that the said Express Company are Forwarders only and are not to be held liable or responsible for any loss of the goods or said property while being conveyed by the Carriers to whom the same may be by said Express Company given in charge, arising from the dangers of Halfmoon, Ocean or Silver Navigation, Steam, Fire in Stores, Depots, or in Transit, Leakage, Breakage, or from any other cause, the same be proved to have occurred from the fraud or gross negligence of said Express Company or their servants; nor, in any event shall the liability of said Express Company exceed Fifty Dollars at which the article forwarded is hereby valued, unless otherwise herein expressed, or unless specially insured by them, and so specified in this receipt, which instrument shall constitute the limit of the liability of the New Jersey Express Company. And if the same is entered and insured, the insurance shall be for the benefit of the shipper or owner, and no such shipper or owner hereby severally agree that all the stipulations and conditions in this receipt contained, shall extend to and inure to the benefit of each and every company or person to whom the New Jersey Express Company may entrust or deliver the above described property for transportation, and shall define and limit the liability thereof, of such other Company or person. In no event shall the New Jersey Express Company be liable for any loss or damage, unless notice thereof be given in writing to the New Jersey Express Company or person. In no event shall the New Jersey Express Company be liable for any loss of damage, unless notice thereof be given in writing, or any of a fragile nature, will be this office, within thirty days after this date, for a statement to which this receipt shall be annexed. All articles of a fragile nature, will be forwarded at the risk of the owner, and the Company will not be responsible for any loss or damage to such articles, nor for any injury by breakage or otherwise, nor for damage to goods not properly packed and secured for transportation. It is further agreed that said company shall not, in any event, be liable for any loss, damage or detention, caused by the acts of God, Civil or Military Authority, or by Rebellion, Piracy, Insurrection or Riot, or the dangers incident to a time of war, or by any riotous or armed assemblage. If any sum of money beside the charge for transportation, is to be collected from the consignee on delivery of the above described property, and the same be not paid within thirty days, the shipper hereby, the said company, or any person or persons, shall be entitled to the same, and that he the said company will pay the charges for transportation both ways, and thus the liability of this Company for such property while in its possession for the purpose of making such collection, shall be that of Warehousemen only.

For the Company,

L. Ross

Freight,

INSPECTOR, 8

1872. Telegraph - Edison & Unger - Receipts (D-72-016)

Receipts.

All selected.

New York January 3. 1872

Received on account from Edison & Unger. Tre hundred Dollars.

Mathiesen & Schrader.

$300.

Received Newark N.J. Jan 5/72 of Messrs Edison & Unger one Cheque for One Hundred Dolls

E. N. Wrigley
Per S. B. Harris

$100 00/100

Received Newark N.J. Jany 4. 1872 from Mess. Edison & Unger Two Hundred & fifty Dollars on a/c. till rendered

$250

Wright & Smith
Pr. Jmf

Recd Newark Jan 13 1872 from Unger & Edison One hundred & fifty four 17/100 dollars for one months rent

$154 17/100

[illegible]

CROWELL & COE,
DEALERS IN
IRON & STEEL,
114 Mulberry & 63 Clinton Sts.
NEWARK, N. J.
Agency of the Newark Steel Works.

Received from Unger & Edison One hundred Dollars, in full of account to on a/c

$100

Newark, N. J. Jan 13 1872

Crowell & Coe

Received, New-York Jan 15 1872
from Messrs Edison & Unger
Chk — Two hundred eighty one 76/100 Dollars,
for Bal Dec a/c
Stamp

HOLMES, BOOTH & HAYDENS,
Dollars 281.76/100
Per C. B. Dodd

Received, New York. Jan. 15, 1872
from Edison Unger, Two Hundred dollars
a/c
$200
S. Allwood, Bartlett

Newark N. J. February 3rd 1872
Telegraph Co
To J. Valentine, Dr
To Bill Rendered $6.80
Rec Payment John Valentine

Received, New-York Feby 13 1872
from Mess Edison & Unger
Fifty Seven 18/100 Dollars,
in full for a/c rend to 1st inst

HOLMES, BOOTH & HAYDENS,
57 Dollars 18/100
Per N Scott

Feb 20 1872
Recd from Edison & Unger
62 dollars, in full for acct between Hopkins & Wardell for Tel. wheels.
H. Wardell

Newark N.J. Feb 24th 1872
Received from (Ed)son Unger for Mr Edison's Gas Bill, due for the Month of Jan Eight Dollars 75/100
$8.75/100
Newark Gas Light Co
Wm R. Ball

Newark Feb 24 1872

Received from Messrs Edison & Unger.

Thirty Two 40/100 Dollars.

in full to Feb 1 1872

$32 40/100 J. H. Thomas
for Mr. [illegible]

S. A. WOODS, MACHINE CO.

MEMORANDUM.

New York, Febry 24 1872

Received from Edison & Unger Three Hundred Dollars.

$300.00 S. A. Woods Mach Co.
Bartlett

Received March 6/72 of Edison & Unger Forty five Dollars in payment of a Premium on a Policy of the Lycoming Fire Ins. Co.

Aug. Haag.

Recd Newark N.J. Feb 27/72
from Mrs Edison & Unger Fifty Two
54/100 Dollars, ail to Feb 1st 1872
$50 54/100 William A. Plum
Trust

CROWELL & COE,
Registered in
IRON & STEEL,
114 Mulberry & 63 Clinton Sts
NEWARK, N. J.
Agency of the Newark Steel Works.

Newark, N. J. Feby 28 1872

Received from Wm Unger & Edison One hundred Dollars,

in full of account to on account

$100.00 Crowell & Coe

Received Newark N J Mar 8/72
of Messrs Edison & Unger the Sum
of Twenty Five Dollars on Acct

E N Wrigley
Per S B Fx

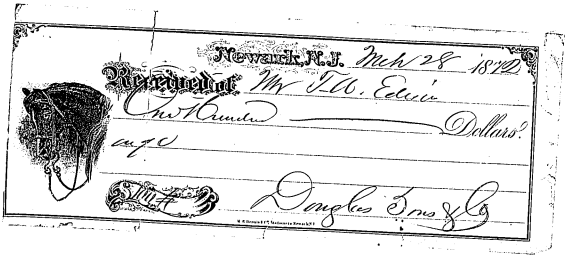
Received Newark N J April 2/72
of Messrs Edison & Unger the
Fifty 00/100 Dollars on Acct
$54 00/100

E N Wrigley
Per S B Fx

Newark Mar 26th/72

Recd of Messrs Edison & Unger
Three hundred & eight 33/100
dollars on acct of Rent
$308 33/100

W H Kirk
Assist



Newark, N.J. Mch 28 1872

Received of Mr T. A. Edison

One Hundred Dollars

on a/c

Douglas Sons & Co

S. C. Edison & Co. Newark N.J.

Apr 2/72
Pr Letter #12
Camp " 15

Rec New York April 10th 1872 of Mr Edison Mugar Twenty 55/100 dollars in full of acct to 1st inst

$20 55/100

Peter S Grafton

Received, New York April 22d 1872

from Edison & Unger

Eighteen Five Hundred & 00 Dollars

for on a/c

HOLMES, BOOTH & HAYDENS,

500 Dollars 0/100

Per H Hall

WASHBURN & MOEN MFG. CO.

Established 1831. Incorporated 1868.

Received from Mess Edison & Unger

Eighteen 81/100 Dollars

Half fr. Jan 18th inst

Washburn & Moen Manufacturing Co.

pr. Anderson

$18 81/100

Geo. F. Stephens, N.Y.

WASHBURN & MOEN MFG. CO.

Established 1831. Incorporated 1868.

Received from Mess Edison & Unger

Eighteen 81/100 Dollars

Half fr. Jan 18th inst

Washburn & Moen Manufacturing Co.

pr. Anderson

$18 81/100

Geo. F. Stephens, N.Y.

12 Cliff St. New York April 27th 1872

Received from Mess Edison & Unger

Eighteen 81/100 Dollars

Half fr. Jan 18th inst

Washburn & Moen Manufacturing Co.

pr. Anderson

Newark N.J. May 3rd 1872
Recd. of Wm Unger for
T. A. Edison check of Mortar-
tellers in payment for Bill
of Plants — Smith Clark & Parry

Newark May 1st/72
Received of Edison & Unger
Two hundred dollars
for One Months Rent of
Factory
$200 — Wm H Kirk
for HHK

New York
May 4/72
Rec'd from Mr
Edison & Unger,
on account of
Atys "One hundred
& fifty Dollars
$150.00
A. Spinedmann

Rec'd May 4 1872 from
Mr Wm Unger Fifty Dollars
on a/c
C. A. DeHart

Rec May 11 1872 from W. Unger Fifty dollars on a/c
$50 " "
C A DeHart

Rec May 18 1872 from Mess Unger & Edison Fifty dollars on a/c
$50
C A DeHart

Rec May 25 1872 from Mess Unger & Edison Fifty $100 Dollars on a/c to May 1.
$50 Cts
C A DeHart

Newark June 1st 1872
Rec'd of Edison & Unger Two hundred dollars in full for the Months Rent to date
$200
W. H. C. Kirk & Co

June 3rd 1872
received from Edison & Unger the sum $12.40 the wages of Rudolf Hanse. $9.45 the wages of Louis Houtz for week ending Friday May 31st 1872.
J. Fairman

Rec'd June 14. 1872 from Unger & Edison One Hundred Dollars on a/c
100
C A DeHart

Sherrick H. H. June 11th 1872 Recd from T. A. Edison Fifty Dollars on acct.
$50.00
C. A. DeHart
Pr. Son

[illegible] June 15th 1872
Received from [illegible] Edison
[illegible] Hundred
[illegible]
[illegible]
with one hundred thanks

Rec'd June 21. 1872 from Mr. Unger & Edison Seventy five Dollars on a/c
$75—
C A DeHart

Mr. Edison & Unger
To Mr. Jones
Dr. Jones
Bill to date
$14.39
Recd Payment
Pr. Jones

Received, New York, June 26th 1872

from Miss Edison & Unger

One Hundred Sixty Nine 27/100 Dollars,

for a/c in full to June 1st

HOLMES, BOOTH & HAYDENS,

Dollars 169 27/100

Per Springer

Rec'd June 26. 1872 [illegible] Edison Fifty two 24/100 Dollars for a/c to June 1.

C. A. Dixon

Newark, N. J., 187

M

Bought of KINNEY & CO.,

AMERICAN, ENGLISH, GERMAN AND FRENCH HARDWARE,

206 MARKET STREET.

Newark June 26. 1872

Received from Edison & Unger Fifty 00/100 Dollars on Acct

$50 00/100

Kinney & Co. H.B.D.

Received Newark Feb 1 1872 from Mrs. Edison & Unger one hundred and fifty dollars on account

$150

Unright & Smith
for Cohen

Newark N.J. July 9. 1872

Received from Edison & Unger Thirty 54/100 Dollars in full for a/c to 1st inst.

$30.54/100

Duerr & Morehouse

July 10th 1872

Received from Edison & Unger Forty Six Dollars in full of acct to 1st inst

$46.

Frasse & Co.

Sold by J. Leuth, Stationer, 36 Nassau Street, N. Y.

1872 July 10th

Received of Eddison & Unger Twenty Five Dollars 25/100 on Account

Kinney & Co
(pr. J. F. Ward Jr

Newark N.J. July 10th 1872

Rec'd of Edison & Unger Thirty Three 46/100 Dollars in full to July 1st 1872

$33 46/100

Chas. M. Walker

Newark July 19th 1872

Received of Edison Two hundred dollars in full for 1 Month rent, to July 1st

W. B. Kirk
per [illegible]

Rec. July. 29 1872 from Messrs Unger & Edison Sixty Dollars on a/c $60

C A DeHull

Pinned from Edison & Unger
Thro Ungers Check for One hundred
and fifty dollars dated July 28th
which when paid will be in
full to date
$100

Knight & Smith
for Colin

Newark Augt 6/72

Rec'd from Edison & Unger
Twenty five Dollars on account
$25.00

Kinney & Co

$100.00

Rec'd Newark Sept 21
71 of Edison & Unger
One Hundred Dollars
on account of Gaswork

Geary & Hill

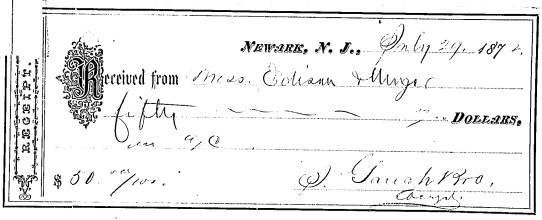
RECEIPT.

NEWARK, N. J., July 29. 1872.

Received from Mess. Edison & Unger
fifty — — — — DOLLARS,
on a/c

$50.00/100.

S. Gaugh Bro.
Cashier



Recd New York Oct 12/72
from Mess Edison & Unger Fifty dollars
on a/c of bills due
$50.00/100 Peter A Strauss & Co

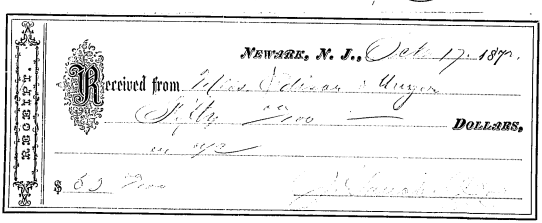
Received Newark October 16th 1872
from Mess Edison & Unger Forty Four
82/100 Dollars in full for Bill Rendered
$44.82
George L Freid
By Wm Thomas

RECEIPT.

NEWARK, N. J., Oct 17. 1872.

Received from Mess Edison & Unger
Fifty 00/100 DOLLARS,
on a/c
$ 63 00/100 [illegible]

Received from Unger & Edison
one hundred and twenty dollars.
$ 120.00
[illegible]



Newark October 16th

Paid at the Newark Telegraph Co.
fifteen Dollars on act $15 00
John Geiger

New York 25th Oct. 1872
Received from J. T. Murray for a/c of Edison & Unger One hundred & thirty-five & 38/100 Dollars. In full to date.
135.38/100 $
L. N. Pond
By Stebbins

From Edison & Unger
Received for damages caused by Oil or otherwise to the property of M. Schmadel in Kirk's Building 10 & 12 Ward St.
Fifteen dollars $15.00 Newark N.J.

M Schmadel
Pr D L Olan

1872. Telegraph - Gold and Stock Telegraph Co. (D-72-017)

Correspondence, accounts (1872-1873), bills and receipts.

Filmed in the following order: correspondence, accounts, bills and receipts.

All selected.

[INCOMPLETE]

until they have reached the sum
of £11= So you see, with no freight
nor packing they beat you in price,
of course they promise better workman-
-ship- and one of them did not hesitate
to pronounce ours, as d- d bad=
And I immediately turned my back
on him= he feels that he offended
me, and writes me every few days
but I take no notice of him= I
have told no one about his low offer-
and so long as you can fill orders
promptly, and they don't yet at the
Officers of the Company- all will go
cruely on= Don't fail to send duplicate
parts, especially springs= & that
was guard over the paper (Small Shaver [illegible] very sharp of [illegible] and the [illegible] [illegible] [illegible] [illegible] [illegible])
Andrews must have told you that the
12 Inets were in a very nasty condition
and the straw with which they were
packed was alive with New Jersey
Bed bugs- and if it was known that
I had imported American Bed Bugs
into Great Britain, I would be put
in Newgate= So look out how you

[INCOMPLETE]

Compromise me —

By the way = Don't deposit that $360 with Clews. Go to Duncan Sherman & Co — & buy a draft on Bk of England, and send it to me by mail = that is the best way to do it = I hope before this letter reaches you, I will order another lot, say 50 —

Andrews telegraphed me a few days since, that "50 Insts would go Wednesday" I wonder if that was intended as a reply to my message in which I asked him to "Secure Sixty Instruments" it came next morning early — the letter was then on the way. Wait the order for Sixty — Be sure and not forget the promise of "confidence" with me soon as you possibly can — Yours

Direct letters &c. this { Ed. Calahan
18 Cornhill —
London E.C.

Gold & Stock.

1872				Dr
Jan	6	82	Stock	4100
	25	30	"	1500
Feb.	5	4	"	200
	13	40	"	2000
Mch	8	120	"	6000
"	16	120	"	6000
Apl.	15	2	" (Nickeled).	122
May	11	1	U. P.	100
"	16	2	" "	200
"	22	100	Stock	5000
	31	5	U. P.	500
June	3	2	" "	200
	5	2	" "	200
"	6	3	" "	300
		1	" "	100
	8	1	" "	100
		4	" "	400
	12	4	" "	400
	17	1	" "	100
	24	3	" "	300
Aug	10	4	" "	400
	16	4	" "	400
		2	" " Cinn	200
	19	24	" "	2400
	26	24		2400
	28	75	Stock P.	3750
Sep	2	28	U. P.	2800
"	4	21	" "	2100
"	6	33	" "	3300
"	9	25		2500
	11	25	" "	2500
"	14	30	" " at $111	3330
	18	25	at 100	2500
	21	27	at 1	2700
				$59,102.00

1872				Cr
Jan	1		Balance	1126.40
"	3		Cash	1000
	5			500
	12		"	1500
	18			500
	20		"	600
	25			500
	26			500
	30			500
Feb.	2			500
	7			500
	9			500
	13			500
	15			500
	16			1000
	21			500
	24			1000
	28			500
	29			700
Mch	6			800
	9			700
	13			1000
	16			800
	22			1000
	25	27.	600.	300
	30			900
Apl.	4			600
	5			900
	15	16.	600.	900
	19			600
	22			1700
	24			600
	29			900
May	2			600
				25,226.40

			Dr
		Carried fwd.	£ 59102 00
Sep	25	26 Ul. P.	2600
		25 Stock P	1250
Dec	6	41 " (Commd. 2d)	2961 50
	17	2 Ul. P.	200
		Balch & extras	£ 7674 50
			£ 73183 85
			£ 73183 85
Nov	15	Cash from Colden	5500
			78183 85

1872			£ Cr
		Brought fwd	£ 25226 40
May	6	Cash	900
	11		600
	13		900
	17		700
	20		900
	24		600
	27		900
	30		600
June	1		900
"	3		700
	8		900
"	14		700
	17		900
	20		600
	24		1000
July	1		900
	3		150
	8		700
	9		400
	13		400
	15		250
		Bills from 29	418
		" May 31	934
	18	Cash	900
	22		100
	27		900
	29		500
Aug	1		500
	5		60
	7		50
	10		1000
	13		400
	16		600
			44899 92

1872			£ Cr
Aug	19	Carried over	44899 92
		Cash	600
	21		100
	23		320
	26	28.500	950
	31		1150
Sep	2		100
	9		1750
	14		1500
	23		1300
	27		1200
		Bills payable	4435
Oct & Nov		Cash 5385	11545 50
Dec		Cash	4386
		Ul. P. rec.	700
			£ 70498 27
		Cash & J. Murray	5230 00
			75728 27
Jan 20		Cash	2375
			78103 27

1875.

Gold & Stock Tel. Co.

1872				Dr	1872			Cr
Jan	6	82 Stocks	$50.	4100	Jan	1	Balance	1126 40
"	11	4 Exper P.		315	"	3	Cash	1000
"	14	Parts		196 53		5	"	500
"	12	Repairs etc		44 96		12	"	1500
	24	Parts		149 04		18	"	500
	25	30 Stocks	50.	1500		20	"	600
Feb	5	4 Stocks	50	200		25	"	500
"	13	40 "	50	2000		26	"	500
	14	Parts		741 55		30		500
	19	"		112 50	Feb.	2	"	500
Mch	8	120 Stocks	50	6000		7		500
"	16	120 "	50	6000		9		500
"	22	2 Relays		30		13		500
Apl.	3	1 Ex Printer		78 40		15		500
"	6	2 P. etc		129		16		1000
	10	1 Calahan improv		25		21	"	500
	10	1 Ex Stock		73 85		24	"	1000
	11	Wood Mod.		53		28	"	500
	15	3 Print (2 nickeled) & 1 Wood Mod.		206		29	"	700
	17	3 Wood Mod.		110 50	Mch	6	"	800
	20	1 Cal. unison		8		9	"	700
		1 Wood Mod.		24		13	"	1000
		1 " "		45		16	"	800
		Telegram		2		22	"	1000
"	25	Parts		498 60		25	"	300
		Wood Mod		16		30	"	900
	26	1 Ex Printer		75	Apl.	4	"	600
	27	Vibrate points		11 25		5	"	900
	30	1 Ex Printer		90	"	15	"	900
May	3	Minthorne 20 days		60		19	"	600
"	6	1 Wood Mod.		26		22	"	1700
				22921 18		24	"	600
					May	2	"	600
					Apl	29	"	900
								25226 40

11

1872		Dr
	Brought for.	22,921 18
May 9	Wood Mod	40
"	1 Ex. P.	80
10	2 Wood Mod	70
" 11	1 Universal P.	100
	1 Ex. P.	80
" 13	1 Wood Mod.	40
14	1 Expr. P.	85
	1 Wood Mod	45
16	1 " "	45
	1 Ex. P.	85
	2 Universals.	200
17	Minthorne time	12
21	1 Wood Mod	25
22	100 Stocks.	5000
28	Minthorne & exes.	3 70
31	5 U. P. Cases & Pocks.	515 30
June 3	2 U. P.	200
	Minthorne & ex.	8 80
5	2 U. P.	200
6	3 " "	300
	Paper reels	3
	Minthorne & ex.	3
	1 U. P.	100
7	Minthorne & exes.	3 65
8	1 U. P.	100
	Minthorne & exes.	3 95
	Paper reels.	7 20
8	Minthorne & ex.	3 50
	4 U. P.	400
11	Minthorne & ex.	4 50
12	" & ex.	4 29
	4 U. P.	400
	Minthorne & exes.	3 89
		$31,092 96

1872		Cr
	Brought for.	25,226 40
May 6	Cash	900
11	"	600
13	"	900
17	"	750
20	"	900
24	"	600
27	"	900
30	"	600
June 1	"	900
3		700
8		900
		$33,876 40

		Dr
	Brought for.	$31,092 96
June 13	Minthorne & ex.	4 50
14	" " "	4 40
17	1 U. P. Type shaft	6 66
	1 U. P.	100
24	3 U. P.	300
July 11	Parts	422 50
25	Paper reels	2 50
30	Parts	94
Aug 10	Paper reels	391 50
	4 U. P.	400
16	4 U. P.	400
	2 U. P. sent to	~~200~~
	Rogers. Cen. & extract.	208
19	24 U. P.	2400
21	Paper reels	337 50
	3 Elec. eng 3	50 ~~75~~
26	24 U. P.	2400
28	75 Stocks P.	3750
Sep 2	28 U. P.	2800
4	21 U. P.	2100
6	33 U. P.	3300
9	25 U. P.	2500
11	25 U. P.	2500
14	30 U. P.	3330
	Parts	64
18	25 U. P.	2500
21	27 U. P.	2700
25	26 U. P.	2600
	25 Stocks. 50	1250
Nov 26	Parts	789
Dec 6	40 Stocks (Comm. Sch)	2361 50
		71,134 02

		Cr
	Brought for.	$33,876 40
June 14	Cash	700
17	"	900
20	"	600
24	"	1000
July 1	"	900
3	"	150
8	"	700
9		400
13	"	400
15	"	250
	Bill June 29.	4 18
	" May 31	9 34
18	Cash	900
22	Cash	100
27	Cash	900
29	"	500
Aug 1	"	500
5	"	60
7	"	50
10	"	1000
13		400
16	"	600
19		600
21		100
23		320
26		950
31		1150
Sep. 2		100
9	"	1750
14		1500
23		1300
27		1200
30	Bill supplies	47 35
		$53,917 27

		Dr
		71.134 02
Oct. ~~14~~	2 Models	175
6 ~~Dec 17~~	100 Type Wheels	1150
	2 U. P.	200
19	Extras for U. P.	147 34
	Murrey's Mod Trans.	324
		73.130 36
		50
		73 180
		~~200~~
		~~72 080~~

Deduct

		f Cr
	Brought for	55917 27
Oct & Nov.	Cash	11675
Dec	"	4206
	By 7 U. P. returned	700
	~~Murrey's Trans. good~~	
		70.498 27
Jan 20.	Cash to date	375
		72 873 27

72

73 481 35
73 980
251

Gold & Stock Extras.

1872			Dr
Jan 11	4	Exper. Printers	315
	12	Parts	196 53
	"	Repairs etc.	44 96
	24	Parts	149 04
Feb	14	Parts	741 55
	19	"	112 50
Mch	22	2 Relays	30
Apl.	3	1 Exper. P.	78 40
	6	2 Exper. P	127
		Advertisements	2
	10	1 Cal. P. improved	25
		1 Exp. P.	73 85
	11	1 Wood Mod.	53
	15	1 Ex. P.	72
		1 Wood Mod.	12
	17	3 " "	110 50
	20	1 Cal. Union	8
		2 Wood mods.	69
		Telegram.	2
	25	Parts	498 60
		1 Wood Mod.	16
	26	1 Ex P.	75
	27	Vibrating points	11 25
	30	1 Ex. P.	90
May	3	Minthorne 20 days	60
	6	1 Wood Mod.	26
	9	1 " "	40
		1 Ex P	80
	10	2 Wood Mod	70
	11	1 Ex P.	80
	13	1 Wood Mod.	40
	14	1 Ex P.	85
		1 Wood Mod	45
	16	1 " "	45
			$3484 18

			f Dr
		Carried up	$3484 18
May	16	1 Ex P.	85
	21	1 Wood mod.	25
	31	Cases & Pack. Printers & Phil.	15 30
June	6	Paper reel	3
	8	" "	7 20
"	17	1 U P Type shaft	6 60
July	11	Parts	422 50
	25	Reels	2 50
	30	Parts	94
Aug	10	Reels	391 50
	21	Reels	337 50
		3 Elec. Eng.	75
Sep	14	Parts	64
Nov.	26	Parts	789
		Minthorne exes.	63 73
Oct	14	2 Models	175
Dec	17	100 Type Wheels	1150
	19	Extra for U P.	147 34
		Mod. Trans.	324
Aug	16	Extras Roger Cuff	8
			$7670 35

New York, July 29th 1872

M. General Leffats

To THAU & HERMANN, Dr.

MANUFACTURERS OF

ELECTRICAL INSTRUMENTS,

New Haven R. R. Depot, FRANKLIN STREET, Room 16.

One District Alarm	$	85 00.

I have no bill in Thau & Hermann

Received payment.

Thau & Hermann.

APPROVED.

New York, October 5th — 1872

Received from THE GOLD & STOCK TELEGRAPH CO.

Fifteen Hundred ——— Dollars.

for on account, as per contract sealed this day

$1500 00/000

Thomas A. Edison

APPROVED.

Nov 1 1000
Cy 1030

New York, Oct 9th 1872

Received from THE GOLD & STOCK TELEGRAPH CO.

Fifteen Hundred ——— Dollars.

for T A Edison on a/c of contract with the Gold & Stock Tel Co.

$1500

by S. T. Murrey

New York, Oct 10th 1872

APPROVED.

Received from THE GOLD & STOCK TELEGRAPH CO.

~~Fifty~~ One Hundred Dollars.

for T. A. Edison on a/c Contract with the Gold & Stock

$100

S. J. Murray

New York, Oct 12th 1872

APPROVED.

Received from THE GOLD & STOCK TELEGRAPH CO.

Four Hundred & fifty Dollars.

for T. A. Edison on a/c Contract with Gold & Stock

$450

S. J. Murray

New York, Oct 14th 1872

APPROVED.

Received from THE GOLD & STOCK TELEGRAPH CO.

One Hundred & Seventy five Dollars.

for T. A. Edison for two Models for Patent Office

$175.

S. J. Murray

New York, Oct 15th 1872

APPROVED.

Received from THE GOLD & STOCK TELEGRAPH CO.

One Thousand Dollars.

for T. A. Edison on a/c of Contract Made with Gold & Stock

$1000

S. J. Murray

New York, Oct 16th 1872

APPROVED.

Received from THE GOLD & STOCK TELEGRAPH CO.

Three Hundred & fifty Dollars.

for T. A. Edison on a/c of Contract made with Gold & Stock

$350.00

S. J. Murray

APPROVED.

New York, Oct 19 1872

Received from THE GOLD & STOCK TELEGRAPH CO.

One Hundred Dollars.

for the account of Thos. A. Edison

$100.00 ✓ L. Bradley

APPROVED.

New York, Oct 21st 1872

Received from THE GOLD & STOCK TELEGRAPH CO.

Five Hundred Dollars.

for T A Edison on a/c Contract made with Gold & Stock

$500.00 ✓ J. T. Murrey

APPROVED.

New York, Oct 26 1872

Received from THE GOLD & STOCK TELEGRAPH CO.

One Hundred Dollars.

for a/c of Thos A. Edison

L. Bradley

$100.00 ✓

APPROVED.

New York, Oct 28th 1872

Received from THE GOLD & STOCK TELEGRAPH CO.

Five Hundred Dollars.

for T A Edison & J. T. Murrey on a/c Contract made with Gold & Stock

$500.00 ✓ J. T. Murrey

APPROVED.

New York, Oct 26 1872

Received from THE GOLD & STOCK TELEGRAPH CO.

Forty Seven Dollars.

for Services in full to date

$47.00 A. Bigmann

APPROVED.

New York, 187

Received from THE GOLD & STOCK TELEGRAPH CO.

One Hundred Dollars.

for a/c Thos A. Edison

$100.00/00 L. Bradley

APPROVED.

New York, Dec 16th 1872.

Received from THE GOLD & STOCK TELEGRAPH CO.

Fifty Nine 98/100 Dollars.

for a/c of Edison & Unger in full to date

$59 98 Peter A. Frasse & Co. GHC.

APPROVED.

New York, Dec. 14 1872.

Received from THE GOLD & STOCK TELEGRAPH CO.

One hundred Dollars.

for to be returned on demand.

$100 L. Bradley

APPROVED.

New York, Nov 16 1872

Received from THE GOLD & STOCK TELEGRAPH CO.

One Hundred Dollars.

for a/c T. A. Edison

$100.00 L. Bradley

APPROVED.

New York, Oct 28 1872

Received from THE GOLD & STOCK TELEGRAPH CO.

One hundred & five Dollars.

for Services in full to date

$105 00 G. G. Wagner

New York, Oct 28th 1872

APPROVED.

Received from THE GOLD & STOCK TELEGRAPH CO.

One Hundred & fifty Dollars,

for T A Edison & J. T. Murrey on a/c of

Contract with Gold & stock

$150, J. T. Murrey

New York, Nov 2nd 1872

APPROVED.

Received from THE GOLD & STOCK TELEGRAPH CO.

Six Hundred Dollars,

for T A Edison & J. T. Murrey on a/c of

Contract made with Gold & stock

$600,100 J. T. Murrey

New York, Nov. 2nd 187—

APPROVED.

Received from THE GOLD & STOCK TELEGRAPH CO.

One Hundred Dollars,

for a/c Thos A Edison

S. Bradley

$100

New York, Nov 8th 1872

APPROVED.

Received from THE GOLD & STOCK TELEGRAPH CO.

Fifteen Hundred (one Seven one Eight Hundred) Dollars,

for T A Edison & J. T. Murrey on a/c of

Contract made with Gold & stock

$15[illegible] J. T. Murrey

New York, Nov 9 1872

APPROVED.

Received from THE GOLD & STOCK TELEGRAPH CO.

For A/C - T. A. Edison ~~Dollars~~

for One Hundred dollars on

$100.00 L. Bradley

New York, Nov. 11 1872

APPROVED.

Received from THE GOLD & STOCK TELEGRAPH CO.

Twenty ——— Dollars.

for a/c of work doing for

Edison on Universal Cards.

$20. G. G. Wagner

New York, Nov 13th 1872

APPROVED.

Received from THE GOLD & STOCK TELEGRAPH CO.

Three Hundred & fifty Dollars.

for T A Edison & S. T. Murrey on a/c of

Contract with Gold & Stock

$350,00 S. T. Murrey

New York, Nov 15th 1872

APPROVED.

Received from THE GOLD & STOCK TELEGRAPH CO.

Five Hundred ——— Dollars.

for T A Edison & S. T. Murrey on a/c of

Contract with Gold & Stock

$500 S. T. Murrey

1872. Telegraph - J.T. Murray & Co. - General (D-72-018)

Correspondence, accounts, promissory notes and receipts.

Promissory notes have been filmed after other documents.

All selected.

Manufactory
AT SOUTH BOSTON, MASS.
J. Mayer & Co. Lith. & Stain St. Boston

OFFICE OF
S. A. WOODS MACHINE CO.
MANUFACTURERS OF
PATENT PLANING & MOULDING MACHINES,
GRAY & WOODS COMBINATION PLANER, PATENT SAW ARBOR
AND OTHER WOOD AND IRON WORKING MACHINERY.
91 LIBERTY ST.

New York, Oct. 2 1872

Mr. T. A. Edison & J. P. Murray & Co.
Newark N. J.

Gentlemen:- You have assured us many times within the past four or six months, that you would soon pay us the amount due. More especially have you promised us, that during the month of September, you would surely make settlement with us, and yet, at this day, "settlement" seems as far off as ever.

Our last statement, handed to Mr. Edison by the writer shows the amount due us to be $3,053.85, this includes the accounts of T. A. Edison, J. P. Murray & Co. & Edison & Unger.

The relations between us have always been friendly, and pleasant, and we dislike to do anything to give you annoyance or inconvenience, but we are the servant of the Company we represent, and we are ordered to take measures to collect this account at once, we must do so. Gentlemen unless our claim is paid, at once, we shall place the matter in the hands of our attorneys, with instructions to commence action, immediately. This will be our last communication on the subject.

Yours Very Truly, S. A. Woods Mch. Co. for Bartlett

New York, Octo. 1 1872.

Below is statement of your account, for which, if correct, please remit ..... at your earliest convenience, and oblige,

Yours, &c.,

S. A. Woods Machine Co.

S. A. Edison & J. S. Murray & Co. & Edison & Unger.

To S. A. WOODS MACHINE CO. Dr.

NEW YORK, 91 Liberty Street. } Duplicate } BOSTON, 67 Sudbury Street.

For Acct. S. A. Edison & J. S. Murray & Co. 2632175
" " Edison & Unger 32000
" interest as per bill rec'd 9910 $3.053.85

Rec'd Wood 5. 1000
" 9. 1000

Rec'd Payment in full
S. A. Woods Machine Co.
Fr Bartlett

Direct
J. S. Murray
To Mr Miller

15th $1053.85

(1872)

Bills against Thos. A. Edison & J. F. Kenney Oct 9th

		T A Edison	J F Kenney	Total	
Notes					
Nov 14th	A Brinckman	418 13		418·13	
	Crowell & Co	81 50	Paid ~~91 90~~	~~172 89~~	Soon as possible
	L Bradley	1087 50		1087·50	
	Kenney & Co	~~51 65~~		~~51 65~~	
	Mackenzie & Wilson	046 11		046·11	
	Holmes Booth & Haydens	~~303 41~~		~~303 41~~	Light Draught
	G Walker	13 94	173 96	187·90	Soon as we can
	J Geiger	38 49		38·49	
	J H Thomas	74 44		74·44	
	Geo Price	672 83	(50)	672·83	Labor done 500
	Hobperton	21 67		21·67	
	Young		~~52 00~~	~~52 00~~	
	Thopale	10 55		10·55	
Oct 29	Hart & Co	430		430·00	
	Fred & Co	44 82		44·82	Soon
	Bonnell	126 82		126·82	Very Sad case
	Gaslight Co	~~81 55~~	Cut off our Gas Sept 29th		Must Pay
	J A Woods	~~330~~	1651 75	~~L G P 1981 75 Pay case for this~~	
Oct 24	W H Kirk (rent)	799 98		799·98	Soon as we can
	Stone & Co	85 86		85·86	
	Coll & J D Harrison	43 74		43·74	
	Jacob Gauch	122 16		122·16	Very bad Case
	R Batchelor		125	125·00	
	Frasse & Co	25 02	148 64	173·66	Soon as we can
	Lucius Pond	135 38		135·38	
	A B Smith	67 86		67·86	quick
	P Frasse	109 99	Fifty will do	109·99	Very bad case
	A J Davis	46 85	117 06	163·91	
Notes	Douglas & Lane	181 49		181·49	
	Corbles & Parcels	45 99		45·99	
	J B Mayo	~~64 75~~		~~64 75~~	
	J I Thorn	78 11		78·11	
	Byles	606		606	
	Queen & Moschovius	19 94		19·94	
	Post & Goddard		93	93·00	Very Bad case
		5,771 77	243 80	~~6,015 57~~	

OEC.

		S A Edison	J S Murray 10	
	Brt. forward	5774 77	2435 80	Total
	Brot over	— —	— —	8210 57
	Post & Kalkman		23 63	23 63
	C N Wrigley		349 21	349 21
rent	Roberts	Paid 200.	375 00	375 00
				8958 41
		5774 77	3183 64	

Sued put off till Jan 66

Credit of [illegible]

(2)

Brinckman	Note	318	40
Crowell		81	50
Macknet		138	14
L Bradley		575	–
Holmes		292	
Thomas		66	
G Price		700	
Kirk	Note	394	
Hopperton		18	50
Fried		44	82
Bonnell		100	62
S A Wood		336	
Harrison		165	
Frasse & Co		46	
L Pond		135	
Smith		52	
P Frasse		110	
Douglass		52	
Thorn		132	
		3756	98
Unger 7175			
7474			
$14649.30	Murray & Co	3717	32
		7474	30

$500 00/100 Newark, N.J. Feby 20. 1872

Stamp

Two Months after date we promise to pay to the order of T. A. Edison

Five hundred 0/100 DOLLARS

at Mechanics National Bank

Value received

No Due P. T. Murrey & Co.

$500 00/100 Newark N.J. Feb 20th 1872

Stamp

Three month after date we promise to pay to the order of T A Edison

Five Hundred DOLLARS

at Mechanic National Bank

Value received

No Due P. T. Murrey & Co.

$200 00/100 Newark March 21st 1872

Stamp

Two months after date we promise to pay to the order of A. Brinckman

Two Hundred DOLLARS

at First National Bank Newark N.J.

Value received

No Due May 21. 1872 Pos. T. Murray

N.Y. March 21/72,

Rec from Las L. Murray Esq

Two hundred Dollars

two month Date on out of

letters

$200 00

A. Brinckman

3664

T A Edison

J F Renner

4189

T A Edison

J F Renner

For Deposit

TO ORDER OF

Paid Checks Brothers

PAY [illegible] NATIONAL

[illegible] ORDER.

Receipt

Stamp

$318 [illegible] E.D. Newark Aug 14th 1872

Three Months after date I promise to pay to the order of A Brinckman

Three Hundred & Eighteen 40/100 Dollars

at the First National Bank of Newark N.J.

Value received

No. Due Nov 14th J. T. Murrey

$318 [illegible] Aug 14th 1872.

Rec from T. A. Edison Esq one Three month note for Three hundred eighteen 40/100 Dollars, amt of Bill Aug 2/72

A Brinckman

Dollars 181 [illegible] Newark Aug 27th 1872

Three Months after date I promise to pay to the order of Douglas Doig & Co

One Hundred Eighty one 49/100 DOLLARS

at First National Bank Newark N.J.

Value received

Due 30th Nov J. T. Murrey

294

Douglas, Sons & Co

A. [illegible]

[illegible]

Henderson & Co

[illegible] NATIONAL

[illegible]DER

[illegible]

Newark Aug 27 1872

Received from Mr T. A. Edison

Mr T. Murray Note 3 mos Aug 27/72 for

Ont Hundred Eighty one 49/100 DOLLARS

to full Scrap

$181 49/100

Douglas Bond Co

Newark Nov 29th 1872

Received from Mr T. Murray

Check for Ont Hundred Eighty one 49/100 DOLLARS

to take up his note due Nov 30/72

$181 49/100

Douglas Bond Co

1872

Hughes & Sons & Co

1872

Hughes & Sons & Co

1872. Telegraph - J.T. Murray & Co. - Bills (D-72-019)

Bills.

Filmed in the following order: gas company bills, other bills.

All selected.

Last Discount Day, 9 Instant.

M. J. T. Murray & Co

To the Newark Gas Light Company, Dr.

Office, No. 9 Bank Street.

FOLIO No. 7251 Premises, 39 Oliver Street,

For Gas consumed from June 1 to July 1, 1872.

State of Meter at this date, ... 41800

Less do at last settlement, ... 40300

Consumption, ... 5 00 at $3.50 per thousand feet, $ 1.75

Less 2½ per cent. discount, if paid in Five days after presentation, ... 4

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $ 1.71

Bill Presented, 2 *Received Payment,* John B Ball $

Last Discount Day, ... Instant.

FOLIO, 7251 PREMISES, 39 Oliver STREET.

M. J. T. Murray & Co

To NEWARK GAS LIGHT CO., Dr.

For GAS consumed from JUNE 1 to SEPTEMBER 9, 1872.

STATE OF METER AT THIS DATE, . . . 92 00

LESS DO AT LAST SETTLEMENT, 918 00

CONSUMPTION, ... 6 00 at $3.50 per thousand feet, . . $ 1.95

Less 2½ per cent. discount, if paid in Five days after presentation, ...

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $

Bill Presented, ... Received Payment, Crawford $

OFFICE, NO. 9 BANK STREET, NEWARK, N. J.

Newark, N. J., Feby 7 1872

Messrs I. T. Murray & Co

To HEWES & PHILLIPS, Dr.

TERMS, NET CASH,
Subject to Sight Draft 10 Days from date, if not otherwise advised.

IRON WORKS,

ORANGE AND OGDEN STS.

To 4 ft 4½" Sake	1.25	5
Re Payment		
Hewes & Phillips		
Wellington		

Newark Feb 17th 1872
Mess Murray & Co Dr
To J. M. Clark
To 7 Hours Pattern
work @40 @ 2.80

P Rec'd Payment
J. M. Clark

Newark, N. J. Feb 19 1872

Mess Murray & Co

Bought of **AMERICAN STANDARD TOOL CO.**

TERMS, CASH.
F. H. SMITH, President.
S. C. MORCHOUSE, Secretary.

Manufacturers of Twist Drills & Firearms & Dealers in Drill Chucks, &c.,

No. 529 HIGH, Cor. ORANGE STREET.

1-4 Spindle Drill Prep $15.00
Paid
American Standard Tool Co
S. C. Morehouse
Sec

TERMS CASH.

Newark, N. J., Feby 19 1872

Mr. J. T. Murray

Bought of S. T. CONANT & SON,

Wholesale and Retail DEALERS IN COAL AND WOOD,

S. T. CONANT,
C. H. CONANT.

Cor. New York & Railroad Aves.

1 Tool Chest	3	
1 " Cabinet	4 50	7 50

Recd S. T. Conant & Son

Newark, N. J., Feb 20 1872

Mess J. T. Murray & Co

Bought of AMERICAN STANDARD TOOL CO.

TERMS, CASH.

F. H. SMITH, PRESIDENT.
S. C. MORRISON, SECRETARY.

Manufacturers of Twist Drills & Firearms & Dealers in Drill Chucks, &c.,

No. 529 HIGH, Cor. ORANGE STREET.

1 Face Milling Machine $ 150 00

Recd Payment

By J. T. Murray & Co note Feb 20/72 at two Months to order T. A. Edison and endorsed by him,

American Standard Tool Co

S. C. Morehouse

L

Newark, N.J. Feb 20. 1872

Mess J. T. Murrey & Co.

Bot of J. F. Reemer

5 Milling Machines Horsetashop @ $200. $1,000 00

Recd Payment

By J. T. Murrey & Co Two notes for $500 each dated Feb 20 1872 at two and three months.

S. C. Morehouse

For J. F. Reemer

Mr Murray

To Chas R Rapp Dr

1872			
Feb 20	To Cty 1 Coal Machine for Hight Sh	$	1.00
	" " 2 " Machine for do		2.00
21	" " 1 " Machine for do		1.00
	" " Forge for R R Hunts Ward Sh		50
		$	4.50

Recd Payment

Chas R Rapp

Copper Work, Roofing & Plumbing
DONE TO ORDER.
CAST IRON AND LEAD PIPE,
FITTINGS, &c.,
FOR STEAM, WATER AND GAS.
IMPROVED
Low-Pressure Steam Apparatus.
Mills, Stories and Private Dwellings
Heaters with direct or exhaust Steam
and Lighters with Gas.
Jobbing promptly attended to.

NEWARK, N. J., Feb 21 1872

Messrs Murray & Co

Bought of S. H. YOUNG,

MANUFACTURER AND WHOLESALE AND RETAIL DEALER IN

Stoves, Ranges, Tin & Sheet Iron Work,

PLUMBER, STEAM & GAS FITTER, &c., &c.,

No. 848 BROAD STREET.

15	1/2 [illegible]	40		60
	4 1/2 [illegible]			54
	5 — 5/8 in Elt			50
	18 Burners 560	2 Puddlings 200	5	60
	24 [illegible]	4.00	7	00
Mar 25	Recd Payt for S H Young & Co			14.24

New York, 28 Feby 187[illegible]

Mr. J. T. Murray & Co.

411 & 413 Ave. Wm. Pk.

Bought of **THE INDIA RUBBER COMB CO.,**

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods.

COMBS, BRUSHES, NAPKIN RINGS, PORTMONNAIES, COVERED FLASKS. — SYRINGES, PESSARIES, DRUGGISTS GOODS, FUNNELS, CORKSCREWS. — DENTAL GUM, THIMBLES, OILCLOTH, GIMLETS, CASTOR-ROLLS. — RULERS, INKSTANDS, WHIP SOCKETS, WHIP HANDLES, MARTINGALE RINGS. — PHOTOGRAPHIC GOODS, TELEGRAPHIC GOODS, MUSTARD SPOONS, DICE-CUPS, STAYBONE

and a great variety of other goods suited to the DRUG, HARDWARE and FANCY GOODS trade.

Terms CASH. Nos. 9, 11 & 13 MERCER STREET. No. 41 Cliff Street.

The Stock is now devoted to Gutta Percha goods, those of India Rubber are manufactured for the manufacture of Gutta Percha goods and for no other purpose.

3 Pk Red Ft.	250	7 11	
2 Pk "	200	7 22	
7 Pk " Wm Pk	225	17 16	33.50

Rec'd Pay't. Crawford

Newark, N.J. 28 Feb 1872

Mr. J. T. Murray & Co.

Bought of Geo. W. Wheeler

1872			
Feb	14	5 doz Ladies Cambric Handkfs @ 40	2 00
"		1 do 54 Hemmed Cambrics	15
"	16	3 doz 33 Hem Bath Towels @ 40	1 40
"	26	3 " 33 " " " " " "	1 40
"	"	5 " 54 " " " " " "	2 00
"	26	10 " Cotton Hdkfs	40
"	27	10 " " "	40
			8 35
			8 35

Rec'd Pay't. John McCutcheon

MONTHLY STATEMENT.

Newark, N.J. 1 Mar 1870

Mr. J. T. Murray

To **OSCAR BARNETT,**

Hamilton, McWhorter and Bruen Sts.

TERMS CASH. *Store 34 & 36 McWhorter St.*

Feb 26 To 4 pr Hose @ 22 " " 27 " " 53 1/2 " — 10 $5.35

Rec'd Pay't. Oscar Barnett

Mch 13/72

Newark March 9th 1872

Murray & Co Dr
To J. N. Clark
To Pattern work from
Feb 26th to March 7th
Inclusive 61 Hours @ 40 | 24 40
" Stock | 1 20
9 " 4½ Hours 40 | 1 80
27 40

Rec'd Payment
J. N. Clark

hain and Pulley for Heavy Sash

New York, March 11 1872

Mess Murray & Co.

Bought of F. & L. MANY & MARSHALL,

[Successors to MANY, BALDWIN & MANY.]

#6 HARDWARE, LOCKSMITHS' & BELL-HANGERS' MATERIALS,

Lock and Knob Manufacturers.

Agency and Depot of Trenton Lock Co

TERMS—NET CASH. No. 48 WARREN STREET, near College Place.

Paid	3 Gro	Brass Cap Screws 3/4 x 6 108	3 24	
	2 "	" " " 1/2 x 6 102	2 04	
F & L M & M	2 "	R H Blind " 1/2 x 5 36	72	
	4 "	R H Mch " 1/2 x 6 32 102	4 08	
Dr Dunn	2 "	" " " " 1/2 x 8 32 112	2 24	$12 32

All Claims for damage or deductions must be made within Three Days from receipt of Goods.

Grey Iron Foundries
And Machine Works,
Hamilton, McWhorter & Bruen Sts.
Malleable Iron Works:
N. J. R. R. Ave., cor. Johnson Street.
Store, 34 & 36 McWhorter St.
P. O. Box 522. NEWARK, N. J.

TERMS, NET CASH 1st Each Month.

Newark, N. J. Mar 13 1872

Mess Jos. Murray & Co

Bought of OSCAR BARNETT,

Malleable Iron Castings from AIR FURNACE or Cupola.

GREY IRON CASTINGS, HARDWARE and MACHINERY.

Castings Japanned, Tinned, or Coppered to Order.

PATENT BEDSTEAD FASTENINGS, PIANO & FURNITURE CASTERS.

16 As Grey 10 $1,60

All Claims for damage or deductions must be made within Three Days from receipt of Goods.

Grey Iron Foundries
And Machine Works,
Hamilton, McWhorter & Bruen Sts.
Malleable Iron Works:
N. J. R. R. Johnson Street.
Store, 34 & 36 McWhorter St.
P. O. Box 522. NEWARK, N. J.

Newark, N. J. Mar 13 1872

Mess Jos Murray & Co

BOUGHT OF **OSCAR BARNETT,**

Malleable Iron Castings from **AIR FURNACE** or Cupola.

GREY IRON CASTINGS, HARDWARE and MACHINERY.

Castings Japanned, Tinned, or Coppered to Order.

PATENT BEDSTEAD FASTENINGS, PIANO & FURNITURE CASTERS.

TERMS, NET CASH 1st Each Month.

Lot Gray Castings Mill & Patts — $1,80

All Claims for damage or deductions must be made within Three Days from receipt of Goods.

Grey Iron Foundries
And Machine Works,
Hamilton, McWhorter & Bruen Sts.
Malleable Iron Works:
N. J. R. R. Ave., cor. Johnson Street.
Store, 34 & 36 McWhorter St.
P. O. Box 522. NEWARK, N. J.

Newark, N. J. Mar 13 1872

Mess Jos Murray & Co

BOUGHT OF **OSCAR BARNETT,**

Malleable Iron Castings from **AIR FURNACE** or Cupola.

GREY IRON CASTINGS, HARDWARE and MACHINERY.

Castings Japanned, Tinned, or Coppered to Order.

PATENT BEDSTEAD FASTENINGS, PIANO & FURNITURE CASTERS.

TERMS, NET CASH 1st Each Month.

Stp Ma Gy Cast 1 Rec 10 — 85.

Newark, N. J. March 1 1872

Mess Murray & Co

Bought of **KINNEY & CO.,**

AMERICAN, ENGLISH, GERMAN AND FRENCH HARDWARE,

206 MARKET STREET.

Box Boxes 30.00

Recd Pay Kinney & Co

Newark, N. J. March 12 1872

Mr Murray

BOUGHT OF **E. B. CASTNER,**

WHOLESALE, RETAIL & COMMISION DEALER IN CHARCOAL, & all kinds of

COAL AND WOOD,

TERMS CASH. *No. 2 Lafayette Street, cor. N. J. R. R. Ave.*

for Kiln Stove — 6.00

Recd Pay
E. B. Castner
Per G.

All Claims for damage or deductions must be made within Three Days from receipt of Goods.

Grey Iron Foundries
And Machine Works,
Hamilton, McWhorter & Bruen Sts.
Malleable Iron Works:
N. J. R. R. [illegible], cor. Johnson Street.
Store, 34 & 36 McWhorter St.
P. O. Box 522. NEWARK, N. J.

Newark, N. J. Mar 20 1872

Mr Jas Murry & Co

BOUGHT OF **OSCAR BARNETT,**

Malleable Iron Castings from **AIR FURNACE** or Cupola.
GREY IRON CASTINGS, HARDWARE and MACHINERY.
Castings Japanned, Tinned, or Coppered to Order.
PATENT BEDSTEAD FASTENINGS, PIANO & FURNITURE CASTERS.

TERMS, NET CASH 1st Each Month.

191 lb	Bases —	8	$15.28	
54 "	Lin odd Gy	10	5.40	$20.68

All Claims for damage or deductions must be made within Three Days from receipt of Goods.

Grey Iron Foundries
And Machine Works,
Hamilton, McWhorter & Bruen Sts.
Malleable Iron Works:
N. J. R. R. [illegible], cor. Johnson Street.
Store, 34 & 36 McWhorter St.
P. O. Box 522. NEWARK, N. J.

Newark, N. J. Mar 21 1872

Mr Jas Murry & Co

BOUGHT OF **OSCAR BARNETT,**

Malleable Iron Castings from **AIR FURNACE** or Cupola.
GREY IRON CASTINGS, HARDWARE and MACHINERY.
Castings Japanned, Tinned, or Coppered to Order.
PATENT BEDSTEAD FASTENINGS, PIANO & FURNITURE CASTERS.

TERMS, NET CASH 1st Each Month.

216 lbs	Bases			
30 "	odd Gy			
246	—	8	$19.68	
2 Hot	House Pulleys		.50	$20.18

All Claims for damage or deductions must be made within Three Days from receipt of Goods.

Grey Iron Foundries
And Machine Works,
Hamilton, McWhorter & Bruen Sts.
Malleable Iron Works:
N. J. R. R. Avenue, Johnson Street.
Store, 34 & 36 McWhorter St.
P. O. Box 522. NEWARK, N. J.

Newark, N. J. Mar 22 1872

Mess Jos. Murry & Co

BOUGHT OF **OSCAR BARNETT,**

Malleable Iron Castings from **AIR FURNACE** or Cupola.
GREY IRON CASTINGS, HARDWARE and MACHINERY.
Castings Japanned, Tinned, or Coppered to Order.
PATENT BEDSTEAD FASTENINGS, PIANO & FURNITURE CASTERS.

TERMS, NET CASH 1st Each Month.

181 lbs Bases &c	8		$14.48

All Claims for damage or deductions must be made within Three Days from receipt of Goods.

Grey Iron Foundries
And Machine Works,
Hamilton, McWhorter & Bruen Sts.
Malleable Iron Works:
N. J. R. R. Avenue, Johnson Street.
Store, 34 & 36 McWhorter St.
P. O. Box 522. NEWARK, N. J.

Newark, N. J. Mar 25 1872

Mess Murry & Co

BOUGHT OF **OSCAR BARNETT,**

Malleable Iron Castings from **AIR FURNACE** or Cupola.
GREY IRON CASTINGS, HARDWARE and MACHINERY.
Castings Japanned, Tinned, or Coppered to Order.
PATENT BEDSTEAD FASTENINGS, PIANO & FURNITURE CASTERS.

TERMS, NET CASH 1st Each Month.

391½ lbs Bases	8	$31.32	
11½ " Iron Castg	10	1.15	$32.47

All Claims for damage or deductions must be made within Three Days from receipt of Goods.

Grey Iron Foundries
And Machine Works,
Hamilton, McWhorter & Bruen Sts.
Malleable Iron Works:
N. J. R. R. Avenue, Johnson Street.
Store, 34 & 36 McWhorter St.
P. O. Box 522. NEWARK, N. J.

Newark, N. J. Mar 29 1872

Mess Jos. Murry & Co

BOUGHT OF **OSCAR BARNETT,**

Malleable Iron Castings from **AIR FURNACE** or Cupola.
GREY IRON CASTINGS, HARDWARE and MACHINERY.
Castings Japanned, Tinned, or Coppered to Order.
PATENT BEDSTEAD FASTENINGS, PIANO & FURNITURE CASTERS.

TERMS, NET CASH 1st Each Month.

	134½ lbs Bases	8	$10.76	
taken by boy	10½ " Iron Castg	10	1.05	$11.81

NEWARK POTTERY AND DRAIN PIPE WORKS.

Terms Cash. NEWARK, N. J., Feb 1872

M J. T. Murray & Co

To JOHN H. OSBORN, Dr.

Manufacturer of and Dealer in

Stone and Earthen Ware, Yellow and Rockingham Ware,

DRAIN PIPES, PORTABLE FURNACES, CHEMICAL WARE, FLOWER POTS, &c.

All Claims for Deductions to be made immediately on reception of Goods. 8 TO 24 BELLEVILLE AVENUE.

5 Dz. C.C. Cans	.65	3	25

Rec'd Payment J. H. Osborn

Newark March 30th 1872

Mfrs Murray & Co Dr

To J. M. Clark

" 17 3/4 Hours Pot-work @ 40c 7 10

Rec'd Payment

J. M. Clark

25 Bond Street, New York, Mch 30th 1872

Mfrs J. T. Murray & Co

PLATINUM

Apparatus, Vessels, Sheet, Wire, Etc., for all Laboratory and Manufacturing Purposes. Scrap and Ore purchased.

To H. M. Raynor Dr.

(TERMS.—Net Cash, on delivery.)

1 Os 6 dwt Sheet	7.00	$9	10

Paid H M Raynor

Newark, N. J., March 30 1872

Mr J Murray & Co

To Wm. S. Denton, Dr.,

CARPENTER AND BUILDER,

Terms for Jobbing, Cash. NO. ~~38 ELM~~ STREET.

Every description of Jobbing in CARPENTER or MASON WORK, promptly executed, and Contracts taken in or out of the City.

		8 1 11 11		
March 18	3 pairs L		75	
	10 Gal Clear resin Oil		7 42	
26	2 qrt tinch		60	
			$8 77	
	Recd Pay't			
	John Denton			

MONTHLY STATEMENT.

Newark, N. J. April 1 1872

Mr J. J. Murray & Co

To OSCAR BARNETT,

Hamilton, McWhorter and Bruen Sts.

TERMS CASH. *Store 34 & 36 McWhorter St.*

Mar 4.	1 Bells Cast	10		$1 30
	8 2 Wh " "	10	24	3 20
	1 Bell 2 Wh Cast		24	1 50
13	" " " "			
"	1 Bell "	10		85
	1 16 "	10		1 60
15	1 Day Mold Bells			3 00
	2 Bells 1 Bell	10	55	
"	12 " 1 Bell	8	96	1 51
18	190 do Bells	8		15 20
20	9 Bell Bells			20 68
21	" "			20 18
22	" "			14 48
25	" "			32 47
27	2 Bells			20
29	Bell Bells			$ 11 81
	Cr			$ 127 98
" 20	36 lb Bells Imp.	8		2 88
				$ 125 10

All Claims for damages or deductions must be made within Three Days from receipt of Goods.

Newark, N. J. April 1 1872

Mr J. J. Murray & Co

Grey Iron Foundries
And Machine Works.
Hamilton, McWhorter & Bruen Sts.

Malleable Iron Works:
N. J. R. R. Ave., cor. Johnson Street.

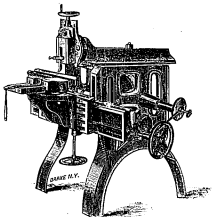
Store 34 & 36 McWhorter St.
P. O. Box 1028. NEWARK, N. J.

TERMS, NET CASH 1st Each Month.

To OSCAR BARNETT,

Malleable Iron Castings, **HARDWARE** and **MACHINERY.**
GREY IRON CASTINGS, AIR FURNACE or Cupola.
Castings Japanned, Tinned, or Copped to Order.
PATENT BEDSTEAD FASTENINGS, PIANO & FURNITURE CASTERS.

Mar 1 1872
10
$5 00



Newark, N. J., April 1st 1872

Mssrs Murray & Co

Bought of **A. J. Davis,**

ENGINEER & MACHINIST,

MANUFACTURER OF THE MOST IMPROVED MACHINERY,

Pile Driving Engines, Hat Machinery, Shaping Machines, Drain Pipe Machines, Shafting, Hangers and Pulleys.

☞ MILL WORK OF ALL KINDS,

No. 93 N. J. RAILROAD AVENUE.

Feb	14	2 3½	Hours	Forging Tools	2 63	
	17	" 1½	"	"	1 13	
	24	" ½	"	Cutting Steel	35	
	27	" 1½	"	Forging Tools	1 13	
	29	" 3	"	" Cutter Rolls & Punch	2 25	752
March	1	" 1	"	" Die	75	
	13	" 1	"	" Tools	75	
	14	" 1½	"	"	1 13	
	16	" 2	"	" Steel Cutters on Rolls	1 50	
	22	" 2	"	" Tools	1 50	
	25	" 3½	"	"	2 63	
	28	" 1	"	" Shirts on Punches	50	876
						$1628

Recd Payment & Thanks
A. J. Davis

All Claims for damage or deductions must be made within Three Days from receipt of Goods.

Grey Iron Foundries
And Machine Works,
Hamilton, McWhorter & Bruen Sts.
Malleable Iron Works:
N. J. R. R. Ave., cor. Johnson Street.
Store, 34 & 36 McWhorter St.
P. O. Box 582. NEWARK, N. J.

TERMS, NET CASH 1st Each Month.

Newark, N. J. Apr 5 8 1872

Mr Jas Murray & Co

Bought of **OSCAR BARNETT,**

Malleable Iron Castings from **AIR FURNACE** or Cupola.

GREY IRON CASTINGS, HARDWARE and MACHINERY.

Castings Japanned, Tinned, or Coppered to Order.

PATENT BEDSTEAD FASTENINGS, PIANO & FURNITURE CASTERS.

55 lbs Hy — cotton	11		$6.10

New York April 1th 1872

Messrs J. T. Murray & Co

To L. M. Sopar

		Cr
To 1 2d Key Board knobs		$2.00
April 4 " 5 " " " "	@ $2.00	10.00
		$12.00/100

Recd Payment

L. M. Sopar

New York 1st April 1872

M. G. T. Murray & Co

111 N. T. W. R. Ave. Newark

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER GOODYEAR'S & MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods,

COMBS. BRUSHES. NAPKIN RINGS. TUMBLERS. COVERED FLASKS.

SYRINGES. PESSARIES. DRUGGIST'S SCOOPS. FUNNELS. CORKSCREWS.

DENTAL GUM. THIMBLES. GILLS. BIMLETS. CASTOR-ROLLS.

RULERS. INKSTANDS. WHIP SOCKETS. WHIP HANDLES. MARTINGALE RINGS.

PHOTOGRAPHIC GOODS. TELEGRAPHIC GOODS. MUSTARD SPOONS. DICE-CUPS. STAYBONE.

and a great variety of other goods wanted to the DRUG, HARDWARE and FANCY GOODS trade.

Terms, CASH. Nos. 9, 11 & 13 MERCER STREET.

4 3/16 lb, Ded 7/8	2.50	7	60	47

The Stock here invoiced is sold on the Terms that it is to be used by the purchaser in the Business of the Trade and for no other purpose.

Recd Pay

The India Rubber Comb Co

Recd Pay

25 Bond Street, New York, Apr. 19th 1872

Mess. J. T. Murray & Co. Newark, N. J.

PLATINUM
Apparatus, Vessels, Sheet, Wire, Etc., for all Laboratory and Manufacturing Purposes. Scrap and Ore purchased.

To H. M. Raynor. Dr.

(TERMS.—Net Cash, on delivery.)

1 Oz. 18 dwt. 22 gr. Sheet	8.64		$16.81

Rec'd
pr J. T. Co.
pt D. J. Lynch

25 Bond Street, New York, May 4th 1872

Mess. J. T. Murray & Co.

PLATINUM
Apparatus, Vessels, Sheet, Wire, Etc., for all Laboratory and Manufacturing Purposes. Scrap and Ore purchased.

To H. M. Raynor. Dr.

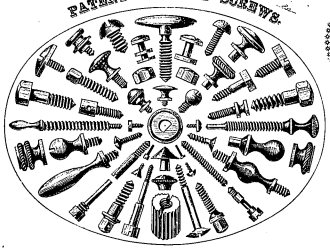
(TERMS.—Net Cash, on delivery.)

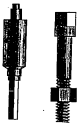
8 1/2 dwt Wire #20	8.64 per D.	$3.67
	postage	6
		3.73

Paid
H. M. Raynor

Rec'd 3.75
Change returned

PATENT MACHINE SCREWS.





New York. May 8th 1872

Mrs. J. L. Murray & Company

To C. DUCREUX & CO., Dr.

Manufacturers of Patent Machine Screws,

93 ELIZABETH STREET, NEAR GRAND.

L. O. 5th 1/100

To	5 gross Screws 1/4 inch long @ 1.50	7.50	
			$ 7.50

Received Payment
C. Ducreux

New York, May 9th 1872

Mr Murray & Co

BEST
FRENCH & SWISS FILES
AND OTHER TOOLS,
For Machinists, Jewelers, Watch Makers, Engravers, and others.

Bought of M. LUKANITSCH,

Importer of and Wholesale and Retail Dealer in

PROUTAT'S & GROBET'S

SUPERIOR FILES,

DEPOT, 195 WILLIAM STREET.

May 9.	by basch on a/c	$50.00

Recd P.
M Lukanitsch
by J Lukanitsch

NEWARK, N. J., May 9 1872

Mess Murray & Co

Bought of THOMAS SLAIGHT

MANUFACTURER OF

PATENT PAD LOCKS,

For Railroad Switches, Freight Cars, Ticket Boxes, Stores, Cemeteries, Iron Safes, &c. Also Station Locks, (the latest improved,) for Passenger and Freight Cars.

111, 113 RAILROAD AVENUE.

To 3 Months Rent	$150 00
" Benches Blower & Tops	35 00
" "	33 61
	$218 61
Cr By Check	200 00
Balance	$18 61

July 22nd 1872. Recd Payment

Thos. Slaight
Son

Newark N.J. May 11th 1872

Mess Murray & Co

To T. Salisbury Dr.

5 pr Glass Centers @ 12	60	
50 " " " @ 12	6.00	$6.60

Recd Payment
T. Salisbury Per Dr. Simmons

Newark, N. J., May 16th 1872

Messrs Murray & Co.

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries, Chemical Apparatus,
AND TELEGRAPH SUPPLIES.

To EDISON & UNGER, Dr.

Nos. 4 & 6 WARD STREET,

T. A. EDISON,
WM. UNGER.

NEWARK.

To 1166 lb Mill Mach Castings 5¢	$58.30

SUGAR LOAF,
SPRING BROOK,
Buck Mountain,
UPPER LEHIGH,
AND
GEORGE'S CREEK CUMBERLAND
COAL.
HICKORY, OAK AND PINE
WOOD.
KINDLE'S WOOD BY THE BOX,
WHOLESALE AND RETAIL.

Newark, N. J., May 30 1872

Mr J. T. Murray

A BOUGHT OF GEORGE V. REEVES,

Dealer in COAL, WOOD AND CHARCOAL,

217 & 219 N. J. Railroad Ave., & No. 18 Oliver St.

TERMS CASH. (Near Chestnut St. Depot.)

☞ Bills presented first of each Month for settlement.

1/2 Ton Cum Coal	4.50

Paid
Geo V Reeves

STATEMENT.

New York, May 1872.

M. J. T. Murray & Co

To BALLARD & KIELY, Dr.

TERMS CASH. No. 358 Pearl Street.

Apr 30 To Mdse.	3	24.50
Edison Stoyer	27.50	
June 14 Bill	44.38	
	67.88	

Received Check Dated Sept 28th
Ballard & Kiely

MONTHLY STATEMENT.

Newark, N. J. June 1 1872

M[illegible] Murray [illegible]

To Newark Edge Tool Manufactory, and Grey Iron Foundry,

No. 78 ADAMS STREET.

C. A. DoHart.

[illegible]

Paid

Licensed by U. N. Co., New York.

MONTHLY STATEMENT.

Newark, N. J. June 1st 1872

M Murray Telegraph Co

To L. A. SMITH, Dr.

FIRE AND ELECTRO SILVER AND NICKEL PLATER,

No. 115 Railroad Avenue.

Mar 9 To Bill Rend		93	
April 13 " " "		93	
16 " " "	3	72	
24 " " "	3	66	
25 " " "	2	85	11,09

New York, June 5th 1872

Messrs. Murray & Co.

BEST
FRENCH & SWISS FILES
AND OTHER TOOLS,
For Machinists, Jewelers, Watch Makers, Engravers, and others.

Bought of M. LUKANITSCH,

Importer of and Wholesale and Retail Dealer in
PROUTAT'S & GROBET'S
SUPERIOR FILES,
DEPOT, 195 WILLIAM STREET.

		Gold
1 doz.	Hand 2d cut 10 in Files Proutat's	6.40
1 "	" Bast. 7 " " "	3.10
1 "	" Smooth 7 " " "	4.50
1 "	" #5 5 " " "	3.30
1 "	" " 2 5 " " "	2.30
1 "	1/2 Round Bast. 10 in "	4.95
1 "	" " Smooth " "	6.05
1 "	" " " 7 " "	4.50
1 "	Pillar 2d cut 5 "	2.10
1 "	Entering Bast. 6 "	2.20
1 "	3 Square Smooth 6 in	3.00
1 "	Round Bast. 8 in	3.70
1 "	" 2d cut 8 "	3.90
1 "	" Smooth 5 "	2.40
1 "	Hand #0 10 in Grobet's Files	6.80
1 "	" " 0 9 " " "	5.95
1 "	1/2 Rd. #3 7 " " "	4.10
2 "	" " #2 & 4 5 Inch " @ 2.50	5.00
100	Sheets Emery #1 & 1 9	2.00
1/2	Gross ass. Filehandles. @ 5.70	2.85
		$79.10
		Net Gold

Aug 26th 1872, Received from J T Murray 155.34 in full of all demands to date also for Edison & Unger in full

M. Lukanitsch

Newark June 8th 1872

Mess Murry & Co

To J. M. Clark Dr

" 67 Hours Pattern work from May 27th to June 7th inclusive @40c 26 80

" Stock 1 20

28 00

Rec'd Payment

J. M. Clark

Newark June 15th 1872

Mess J. S. Murray & Co Dr

To J. M. Clark

June 10	"	2 Hours time	@40c	80	
" 12	"	1½ Do "	" " "	60	
13	"	9 " "	" " "	3 60	
14	"	8½ " "	" " "	3 40	
"	"	6 Feet of Pipe	" 8 "	48	
15	"	3½ Hours	" 40c	1 40	
		3 Do		1 20	10 28
					1 20
					11 48

Rec'd Payment

J. M. Clark

Copper Work, Roofing & Plumbing
DONE TO ORDER.
CAST IRON AND LEAD PIPE,
FITTINGS, &c.,
FOR STEAM, WATER AND GAS.
IMPROVED
Low-Pressure Steam Apparatus.
☞ Mills, Factories and Private Dwellings Heated with direct or exhaust Steam and Lighted with Gas.
Jobbing Promptly attended to.

Newark, N. J., June 2 8th 1872

Mess. Murray & Co 39 Cliff

Bought of S. H. YOUNG,

(Successor to WM. LEIBE,)

MANUFACTURER AND WHOLESALE AND RETAIL DEALER IN

Stoves, Ranges, Tin & Sheet Iron Work,

PLUMBER, STEAM & GAS FITTER, &c., &c.,

No. 848 BROAD STREET.

Ma. 25	Rc	113 N. J. R. R. Ave.			
		pulling in Gas fixtures			50
29		1 # Solder			40
		4 hrs labor 1 M	40	1 60	
May 23	Rc	Blow pipe		1 50	
24		13 ft. Gas pipe	12	1 56	
		3 3/4 # Smoke pipe	15	5 84	
Oliver St.		Extra on 2 Rd Elbows	100	2 00	
		Wire &c			50
		3 hrs labor 2 Men	80	2 80	
27		1 # Solder 40 Rosin Coal 50			90
		1 hrs labor & Blow pipe			40
					18 00
29		120 ft. 1" Gas pipe	29	37 70	
		9 " Elbows	20	1 80	
		1 " Cock		1 65	
		7 " Tees 1.05 23 2 " plugs 30		2 20	
		2 " Bushing	19	38	
		50 # 3/4 pipe	20	10 00	
		112 " 1/2 "	15	16 80	
		5 — 3/4 Elbows 20 — 4 — 1/2 Tees 72		1 42	
		12 — 1/2 Tees 72 — 4 1/2 Elbows 72		4 20	
		23 3/8 " pipe	12	2 76	
		12 ft. 3/8 " pipe	12	1 56	
		2 — 1/2 " Valves	1.60	3 20	
Oliver St.		2 — 3/8 "	125	2 50	
		2 — 1/2 " Unions 100 23 3 — 1/2 Nipples 24		1 56	
		2 — 1" Nipples 20		40	
		17 2 Sewing Brush 1.6 — 1.50		28 50	
		Filling Water Coil		5 00	
		1 Basin filing & Washer		1 50	
		1/2 days labor 1 M	4.00	30 00	
		1 — 2 Hole Cast Iron Range		11 50	162
June 11		1 hrs labor Wm & Help 50 25			3 50
22		1 Ice Cooler 4 per Dis			5 00
					202

Recd Payment in full Oct 17th 1872

S. H. Young

Newark June 29th 1872

Mr J. T. Murray & Co Dr

To A. M. Clark

29 hours Pattern work 14.50

Stock 2.00

16.50

Recd Payment

A. M. Clark

THOMAS ALLIN,
Manufacturer of
Light Machinery,
Patent Inventions,
OF EVERY DESCRIPTION.
PATTERNS, DIES, &c. &c.
Terms: C. O. D.

NEWARK, N. J. June 29 1872

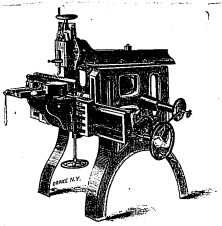
Mr J. T. Murray & Co,

Mr THOMAS ALLIN, Dr.

SUCCESSOR TO
M. S. DRAKE,
No. 15 Alling Street.

Bill Rec'd.		
Order of Planing Mach	1	58
From June 15th 28		
12 Days @ 1.50	18	00
		$19.58

Recd Payment Thomas Allin



Newark, N. J., June 30th 1872

Miss D. J. Perry & Co.

BOUGHT OF **A. J. DAVIS & CO.**

ENGINEERS AND MACHINISTS,

MANUFACTURERS OF THE MOST IMPROVED MACHINERY,

Pile Driving Engines, Hat Machinery, Shaping Machines, Drain Pipe Machines, Shafting, Hangers and Pulleys.

☞ MILL WORK OF ALL KINDS.

A. J. DAVIS, GEO. OUSSELTREE.

No. 93 N. J. RAILROAD AVENUE.

April	3	To	1/2	Hours Forg. Tools		38	
	9	"	1/2	" " "		38	
	13	"	1	" " "		75	
	24	"	1	" " "		75	
	"	"	1 1/2	Lbs Steel		45	2.71
May	17	"	6 1/2	Hours Fit Forg.	2	40	
	"	"	1	" Fur Bolts		50	
	"	"	1/2	" Forg "		38	
	"	"	147	Lbs Legs	8	82	
	"	"	136	" Pulley & Hanger	8	16	
	21	"	70	" Iron	5	60	
	"	"	7	Hours Fit Hangers	2	80	
	"	"	19	" Turning Shaft & Pulley	9	50	
	24	"	4	" Fit Shaft	1	60	
	"	"	4	Lag Screws	1	20	
	28	"	8	" Fur Pulley	4		
	"	"	15	Lbs Iron	1	05	
	"	"	66	" Legs	3	96	
	"	"	213	" Pulley & Hangers	12	78	
	31	"	8	Hours Fur Pulley	4		
	"	"	3 1/2	" Fit "	1	40	
	"	"	10	Set Bolts	2		
	"	"	2 1/2	" Fit Hangers	1		
	"	"	2	" Forg on Steel	1	50	
	"	"	66	Lbs Casting	3	96	
	"	"		Casting	1	25	77.86
June	4	"	3	Hours Fit Pulley & Hang	1	20	
	"	"	2 1/2	" Forg Tools	1	88	
	"	"	2	" dies	1	50	
	"	"	2 1/2	Lbs Steel		75	5.33
				Amount forward			$85.90

		Amount brought forward		85.90
June	7	To 4 1/2 Hours Forg thrown Screws.	3.38	
	11	" 12 1/2 " " Screws & Cutter	6.25	
	14	" 10 " " Studs & Tools.	7.50	
	"	" 4 Lbs Steel	1.20	
	"	" Sheet Iron	.50	
	18	" 6 1/2 Hours Forg Studs	4.88	
	21	" 8 1/2 " "	6.38	
	"	" 4 Lbs Iron	.32	
	"	" 2 1/2 " Steel	.75	31.16
				$117.06

Recd Payment
A. J. Daniels

A J Daniels
$117.06

MONTHLY STATEMENT.

Folio. 364

New York, July 1st 1872

Mess J. T. McCurray & Co

To SMITH & GARVIN, Dr.

Nos. 3, 5 & 7 Hague Street.

June 1 Asper Statement 1135.00

18 By Check 200.00

$235.00

Sept 14/72 Rec Pay

Smith & Garvin

MONTHLY STATEMENT.

Newark, N. J., July 1st 1872

Mess J. T. McCurray & Co

To GEORGE PRICE, Dr.

ORNAMENTAL JAPANNER,

GILDER, AND LETTERER ON GLASS.

May	[illegible]	[illegible]	34.00
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
			$202.59
May	[illegible]	[illegible]	186.00
	[illegible]	[illegible]	182.59
	[illegible]	[illegible]	
June	27	[illegible]	20.00 [illegible] 186.00

J. M. BONNEL,
PRACTICAL
Plumber & Coppersmith,
MANUFACTURER OF
TIN & SHEET IRON WARE,
DEALER IN
Cooking Ranges, Hot Air Furnaces,
STOVES, PUMPS, CAST SINKS,
Stone Ware, Drain Pipe, Hollow Ware,
Britannia Ware
HOUSE FURNISHING GOODS,
&c., &c.

Newark, N. J., July 3rd 1872

Messrs J. Murray & Co (39 Chim St

To J. M. Bonnel, Dr.,

Nos. 11 and 13 FERRY-ST.

TERMS, CASH.

1872

May	18th	To 34½ lb of Forge Cap at 20.	$16.90	
	"	½ days work filling up Forge Cap at $3.75	1.88	$8.78

Paid. July 16th 1872

J. M. Bonnel

C.B.

DEALERS IN
PAINTS, OILS,
Glass, Putty,
VARNISH,
Brushes, &c.

NEWARK, N. J., July 11th 1872

Mrs. J. T. Murray Nev

To WARD & LYNCH, D.,

House and Sign Painters,

GRAINERS, KALSOMINERS, ETC.,

Isaac B. Ward, Hugh S. Lynch

No. 46 COLUMBIA ST., cor. Green.

1872

July	2	14 H Green	40	$5,60

Rec Payment Isaac B. Ward

Newark July 13th 1872
Mrs J. T. Murray & Co
To J. M. Clark
21 Hours Pattern work 10 50
Stock 1 00
15 Recd Payment $ 50
Butchelor please pay J. M. Clark
this if you have the money
J. T. Murray

New-York, 24 July 1872

Mr. T. A. Edison

Bought of THE INDIA RUBBER COMB CO.,

SOLE MANUFACTURERS UNDER GOODYEAR'S AND MEYER'S PATENTS,

of India Rubber and Gutta Percha Goods.

COMBS, BRUSHES, NAPKIN RINGS, TUMBLERS, COVERED FLASKS, SYRINGES, PESSARIES, DRUGGIST'S SCOOPS, FUNNELS, CORKSCREWS, DENTAL GUM, THIMBLES, OILERS, GIMLETS, CASTOR-ROLLS, RULERS, INKSTANDS, WHIP SOCKETS, WHIP HANDLES, MARTINGALE RINGS, PHOTOGRAPHIC GOODS, TELEGRAPHIC GOODS, MUSTARD SPOONS, DICE-CUPS, STAYBONE

and a great variety of other goods suited to the DRUG, HARDWARE and FANCY GOODS trade.

Terms CASH. *No. 9, 11 & 13 MERCER STREET.*

10	Mag. Keys	20	2	00
10	Print. Chalks	10	1	00 $3 00

Rec'd Pay't.
The India Rubber Comb Co
[illegible]

1872
July 27

Mr Murray
To Lawshe & Co

12 Boxes Ex.	3 00
Lot wood from city	50
To Moreen 13 Machines	15 00
	$18.50

December 6 Received
Lawshe & Co
W. J. Leisure

Newark, N. J., Aug 1st 1872

Mr Ted Addison

To GEO. A. BYLES, Dr.

PATTERN AND MODEL MAKER,

63 N. J. R. R. Avenue.

Mechanical Drawing, Experimental Machinery, Millwright Work and General Jobbing.

July 18	[illegible]	2 76
	[illegible]	1 68
	4 Lag [illegible]	40 $4 78

Received Payment
Geo. A. Byles per Clum

Newark, N. J., August 1st 1872

Mr Edison

To GEORGE E. PARKER, Dr.

Manufacturer of BRASS CASTINGS & MACHINE WORK,

23 RIVER STREET, Rear Building.

To 6¼ lb Antifstation Casting 65	4 06
" Work on the above	1 50
	$5 56

Received Payment
George E. Parker

NEW JERSEY WIRE MILL.

Newark, N. J., Aug 5 1872

Mess J. Murray & Co

MARKET & STONE WIRE,
BRIGHT AND ANNEALED
Telegraph Wire, Copperd Fall Bell, Rivet, Screw, Buckle, Umbrella, Spring, Bridge, Fence, Broom, Brush and Tinners' Wire.
☞ Wire Straightened, and cut to any length required.
TERMS—CASH, payable on receipt of invoice, with Exchange on New York.

Bought of HENRY ROBERTS,
MANUFACTURER OF
REFINED IRON WIRE,
WIRE MILL, N. J. R. R. Ave., opposite Chetanut St. Depot, NEWARK, N. J.
Trains leave New York, Cortlandt st. Ferry, every hour for Newark.

49 W Stephen Lutz	4		1.96

Rec Payment
Henry Roberts

Newark, N. J., Aug 27th 1872

Messrs. Edison & Murray

Bought of John S. Hendrickson,
MANUFACTURER OF
BONNET WIRE OF ALL DESCRIPTIONS,
Also, Copper Wire Covered with Cotton or Silk, for Insulating and Telegraph purposes.
All Bills Payable to JOHN S. HENDRICKSON.
FACTORY, 39 OLIVER STREET.

July	27	6¾ lbs	No. 25 Silk on copper	2.25	15	19
"	"	5 lbs	" 50 " " "	4.00	20	00
					35	19

Rec Payment
John S. Hendrickson

Newark, N. J., Sept 1 1872

Mr T. A. Edison

TERMS NET CASH Settlement monthly.

To A. Hayden, Dr.

54 & 56 MECHANIC ST.

July 11	To Mdse	3	22
12			10
Aug 14		1	24
10			18
14			33
24			66
			6.75

Recd Payment
Apr 6th 1872 A. Hayden
(Chas. Cook)

New York, Sept 2nd 1872.

Mr T. A. Edison

Bo't of Chas. Merrill & Sons,

556 GRAND STREET, cor. of Lewis.

DEALERS IN HARDWARE,

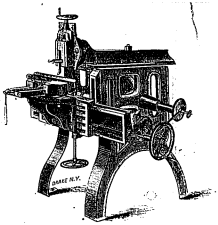
AND MANUFACTURERS OF

Air Spring Forge Hammers, Drop Hammers, Ratchet Drills,

PARALLEL VICES.

4	gr. F H M Sc.	5/8 10 100	4 00	
2	" R H "	3/8 8 100	2 00	6 00

(Dear) Chas Merrill & Sons



Newark, N. J. Sept 30th 1872

Mr Eddison

Bought of A. J. DAVIS & CO.

ENGINEERS AND MACHINISTS,

MANUFACTURERS OF THE MOST IMPROVED MACHINERY,

Pile Driving Engines, Hat Machinery, Shaping Machines, Drain Pipe Machines, Shafting, Hangers and Pulleys.

☞ MILL WORK OF ALL KINDS.

A. J. Davis, Geo. Dumbeltree.

No. 93 N. J. RAILROAD AVENUE.

Sept	7	To	1 Hour Forg Forks		75
	11	"	2½ " "	1	88
	"	"	3 Lbs Iron		24
	21	"	18 Hours Turn Pulleys	9	
	"	"	5 " Fit "	2	
	18	"	6 " Turn "	3	
	"	"	215 Lbs "	13	98
	25	"	4 " Steel	1	20
	"	"	6 " Iron		48
	"	"	23 " Hang	1	50
	"	"	245 " Pulleys	15	92
	"	"	1 Bolt & Nut		25
	"	"	12 Set bolts	3	40
	"	"	6 Hours Forg die & Punch	4	50
	"	"	5½ " Turn Pulley	2	75
	30	"	11 " " "	5	50
	"	"	5 " Fit "	2	
	"	"	6 Set Screws	1	20
	"	"	9 Lbs Iron		72
	"	"	9 " Steel	2	70
	"	"	4 Hours Forg	3	
	"	"	2½ Fit Hang	1	
					75.97

Amt of Eddison & Ungerbice rend	6	08
" " " July " "	8	94
" " " Aug " "	31	83
" " " Sept " —	75	97
" " J J Murry & Co "	117	84
	240	66

Please remit — Recd Payment
A. J. Davis & Co

New York, Oct 1st 1872

MECHANICS' TOOLS,
MACHINISTS' TOOLS,
STUBS' TOOLS and STEEL,
Builders' Hardware,
WHOLESALE AND RETAIL.

Terms Cash.

Bought of Patterson Brothers,

IMPORTERS OF AND DEALERS IN

HARDWARE AND CUTLERY,

No. 27 PARK ROW,

SOLE AGENTS FOR TAUNTON and JERSEY CITY CRUCIBLES and STOVE POLISH.

10 7/8 lb Brass Rolls	57	5 77
4 1/8 lb Shut Brass	50	2 06
		$7 83

Paid

Newark, N. J., Oct 1 1872

Mr S. A. Eddison

TERMS NET CASH Settlement monthly.

To A. Hayden, Dr.

54 & 56 MECHANIC ST.

Sept 4 To Mulse 1 25

Rec'd Payment

A Hayden

Per Barnet

Newark, N. J., Oct 7th 1870.

Mr T. A. Edison

To DAVID M. MEEKER, Dr.

MANUFACTURER OF

Malleable and Grey Iron Castings,

Terms Cash. 85 to 93 CLAY STREET, (bet. Broad Street and Passaic River.)

To 310th Grey Standards &c 8½ 26 35
" Gating 2 Setts Patterns for
Grey Iron & attering Lugs on
Disc 8 50 $ 3 485
Recd Payment
David M. Meeker
Rec'd Jas. W. Corp.

Dec 4 1872

MONTHLY STATEMENT.

Newark, N. J., Oct 1 1872

Mr T. A. Edison

To Newark Edge Tool Manufactory, and Grey Iron Foundry,

No. 78 ADAMS STREET.

C. A. DeHart.

Statement Rec'd Sept 1		6 75
Sep 7 27 Wheelings 4		2 95
2 Horse Gates 1		
1½ W Brace 4	2	[illegible]
		10 92

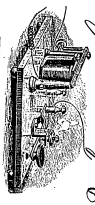
Rec'd Pay
C A DeHart

Bal 110 65 Brady 110 78

Nov 2 Mach. Pdg Shafts	2 50	5 00
" 1 Elec. Cable Bar	5	5 00
9 Spools @ 65		5 75
Recd Payt F. L. Pope & Co		15 75

G. S. Murray & Co.

NEW YORK, Oct. 12 1872



THE NONPAREIL TELEGRAPH INSTRUMENT.

BOUGHT OF F. L. POPE & CO.,

MANUFACTURERS OF

ELECTRIC RAILROAD SIGNALS.

PROPRIETORS OF THE

NONPAREIL TELEGRAPH APPARATUS,

Terms Cash. (P. O. Box 6010.) Nos. 78 and 80 BROADWAY.

Newark, N. J., Oct 16th 1872

Mr T A Edison

To WM. H. KIRK & CO., Dr.

BUILDERS,

SPECIAL ATTENTION GIVEN TO

HARDWOOD DOORS AND INTERIOR TRIMMINGS,

Jobbing Promptly Attended to.

SAWING, PLANING, WOOD TURNING, Mouldings, &c. SASHES, BLINDS & DOORS, MADE TO ORDER.

W. H. KIRK, N. JACKSON, H. H. KIRK.

No. 286 Market Street.

July	27	To Sawing		25	
Aug	3	22 ft Pine planed @ 6c	1	32	
		100 " do 4.00 Sawing 1.20	5	20	
	10	9 Days work @ 3.75	33	75	
		25 lb Stails 2.00 4 lb nrts do 1.20	3	20	
		1 Bbl Sawdust 25c 1/2 Dg Screws 4		29	
		54 Worked Board 40c	21	60	
		469 ft Timber 12.27 Sawing 40	12	67	
	17	10 " Pine Ed 3 ft Walnut 45	1	05	
		Sawing		20	
		12 Hours Running Machine @ 1.50	18	36	
		2-6 in pine worked plank 3		90	
		1 Pr Butt 15 1 Dg Screws 7		22	
		13 lb Stails 1.04 3 sheets Sandpaper 7	1	11	
		3 Days work @ 3.75	11	25	
	24	Running Machine 16 Hours @ 1.50	24	48	
	31	do do 40 do " "	61	20	
Sept	7	do do 20 do " "	30	60	
	14	do do 12 do " "	18	36	$246.01
					8.01
					$238.00

Recd payment Wm H Kirk & Co

ark, N. J., Nov 1 1872

Mr T. A. Edison

To A. Hayden, Dr.

54 & 56 MECHANIC ST.

Oct 31 To Wrdse		2 58

Recd Payment

A. Hayden

R. Barnett

Newark, N. J., Nov 1st 1872

Mr T. A. Edison

To GEO. A. BYLES, Dr.

PATTERN AND MODEL MAKER,

63 N. J. R. R. Avenue.

Mechanical Drawing, Experimental Machinery, Millwright Work and General Jobbing.

To Amt bill Vendd		$6.06

Recd Payment

Geo. A. Byles

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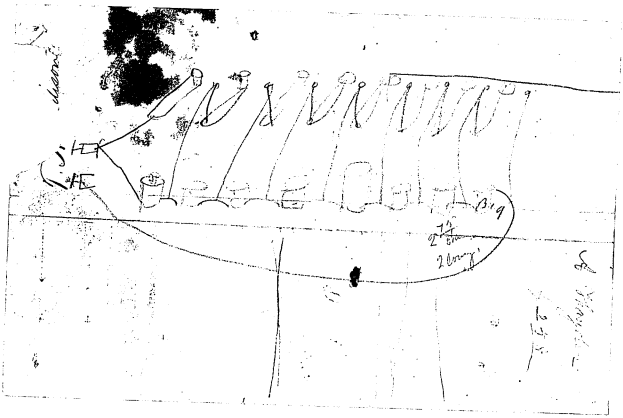
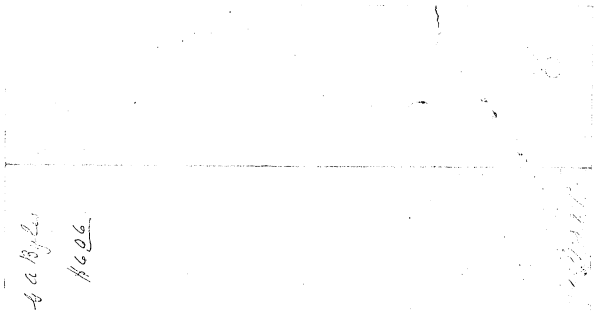




Newark, N. J. Novr 30th 1872

Mr T. A. Edison

To S. Stone & Co., Dr.

Successors to THOMAS BURCH,

ENGRAVERS AND JOBBERS,

☞ *Engraving for Calico, Satinet, and Paper Printers.* No. 9 Alling Street.

Nov	27	Cutting 41 Pair of Type Wheels @ 3/50	143	50

Recd Payment
S. Stone

MONTHLY STATEMENT.

Newark, N. J., 187

Mr

To GEORGE PRICE, Dr.

ORNAMENTAL JAPANNER.

GILDER, AND LETTERER ON GLASS.

4

Recd payment
Geo price

Newark Nov 25th 1872

Mr T. A. Edison Dr

To J. M. Clark

" 10 Hours time at Circles @ 50c	5	00
Stock		55
	5	55
Nov 26 " 2½ Hours 1.25 Stock 20c	1	45
" 29 Rec'd Payment	7	00

J. M. Clark

PHŒNIX SPOKE WORKS,

MANUFACTURER OF
LIGHT & HEAVY
Carriage Bodies,
AND ALL KINDS OF
CARRIAGE AND SLEIGH
WOODWORK.

Newark, N. J., Dec 6 1872

Messrs Eddison & Murray

Bought of P. H. VROOM,

254 Market Street (Rear).

TERMS.

Dec 5	6 Hls Mixd Wood a 45c		2.70
	6 Hls Hickory Wood a 50c		3.00
			5.75

Recd Payment
P. H. Vroom
Pr. Sheet

NEWARK, N. J. Dec 6. 1872

Mr J. T. Murray & Co

To DAVID M. MEEKER, Dr.

MANUFACTURER OF

Malleable, Grey Iron and Brass Castings,

Terms Cash. 87 to 95 CLAY STREET. (Between Broad Street and Passaic River.)

To 431 lbs Grey Machine 8½		36.64
Recd Payment		

Jan 8. 1873.

David M. Meeker
per Jas. McCory

☞ All claims for deficiencies must be made within 10 days after receipt of Goods.

ESSEX BRASS AND SILVER ROLLING MILL—BLOOMFIELD, N. J.

Sales Rooms, Nos. 54 & 56 Mechanic Street.

INGOT, SCRAP AND BOLT COPPER, SPELTER, TIN, NICKEL, BRASS WIRE, &c.

STUBBS' EXTRA CAST STEEL FILES

LEAD, GROUND AND BOLTED PUMICE AND ROTTEN STONE.

EX. POLISH, TRIPOLI, ROUGE, *Sand & Emery Paper, Emery, &c.*

SWEEPS SMELTED AND REFINED.

JOB ROLLING

of every description, done in the best manner, and at short notice.

Newark, N. J. Dec. 9 1872

Mr T. A. Edison

BOUGHT OF A. HAYDEN.

Manufacturer of and Dealer in

Platers', Electro-Platers', Dentists' & Grain Silver,

Sheet Rolled and Platers' Brass,

SILVER, PLATED METAL, GERMAN SILVER, SILVERING METAL, &c.

Terms: Net Cash —Funds Current in New York. ☞ No Defaced or Mutilated Money Received.

	1	6/16 lbs	German Silver @	1.10		1	52

Rec'd Payment
A. Hayden
Pow Barnet

Bought of GEO. W PLATT, New York, Dec 9 1872
36 1/2 cent Platin at 4 0 $ 14.60
Paid
C

NEWARK, N. J., DEC 17 1872

Mr T. A. Edison

To J. H. G. HAWES, Dr.,

SANITARY ENGINEER,

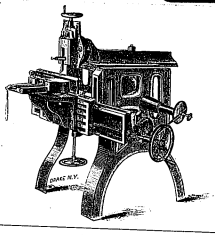
PLUMBER, GAS & STEAM FITTER,

And Proprietor of the Extensive Gas Fixture Emporium,

N. E. COR. MARKET & LAWRENCE STS.

Nov	1	bill Rec'd	8 7 14

Received Payment
J H G Hawes
by Fred



Newark, N. J., Dec 31st 1872

Mr Eddison

BOUGHT OF **A. J. DAVIS & CO.**

ENGINEERS AND MACHINISTS,

MANUFACTURERS OF THE MOST IMPROVED MACHINERY,

Pile Driving Engines, Hat Machinery, Shaping Machines, Drain Pipe Machines, Shafting, Hangers and Pulleys.

☞ MILL WORK OF ALL KINDS.

A. J. DAVIS,
GEO. DEMBELTREE.

No. 93 N. J. RAILROAD AVENUE.

Dec 14 To 4 Cons Jng	3.	
" " 3½ Lbs Steel	1.05	
		4.05

Recd Payment
A J Davis & Co

215.95

Newark, N. J., 187

Bought of J. T. MURRAY & CO.,

Manufacturers of

Electrical Machinery,

111 & 113 N. J. R. R. AVENUE.

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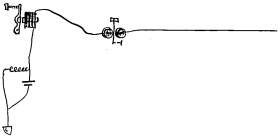


1872. Telegraph - J.T. Murray & Co. - Bills of Lading (D-72-020)

Bills of lading.

All selected.

Newark, N. J. March 25 1872

M Murray

To LAWSHE & CO., Dr.

To Carting Lot Machinery
from Newark to New York. five Dollars $5 00/100

Received Payment.

Lawshe & Co

Newark, N. J. March 26 1872

Mr Murray

To LAWSHE & CO., Dr.

To Carting Lot Machinery
from Newark to New York. Two Dollars $2 00/100

Received Payment.

Lawshe & Co

(D 24) 187

M J S Murray Esq

To NEWARK & NEW YORK R. R. Dr.

CAR Nos.	FOR FREIGHT	STATION	WEIGHT.	FREIGHT.
148	1 Rd Gal			10
				35
		Cary		45

Received Payment,

All Goods not removed within twenty-four hours, will be at owner's risk.

Bell Hopper

(D 24) 187

M J S Murray Esq

To NEWARK & NEW YORK R. R. Dr.

CAR Nos.	FOR FREIGHT	STATION	WEIGHT.	FREIGHT.
	1 Box Bed Estal			60
19				

Received Payment,

All Goods not removed within twenty-four hours, will be at owner's risk.

Bell Hopper

NEWARK & NEW YORK RAILROAD. MAY 3 1872 Freight Office

Newark, N. J., May 17 1872

Mess Murray & Co

To ROSS' CITY EXPRESS, Dr.

Freight, Furniture and Baggage delivered to all parts of the City.

Orders received at Residence, 14 WARD STREET.

April 25	TO EXPRESSAGE.	Machinery &c to Clinton (1 Hour)	60
26	" "	" to Clinton (4 Hours)	2.40
May 3	" "	1 load to Newark	5.00
4	" "	Machinery &c to Clinton (8 Hours)	4.80
14	" "	1 load to Newark	5.00
16	" "	1 load for Clinton	75
"	" "	1 " Wood to Wright	75
"	" "	1 " to McMurtin	50
			$19.80

Recd Payment
Chas C Ross

Newark, N. J., Aug 10 1872

Mess Edison & Murray

To ROSS' CITY EXPRESS, Dr.

Freight, Furniture and Baggage delivered to all parts of the City.

Orders received at Residence, 14 WARD STREET.

June 12	TO EXPRESSAGE.	Machine from Goulds Bldg	50
July 10	" "	Lot Instruments &c from Central St Mfg	3.00
31	" "	1 load Fixtures for Clinton Work	75
Aug 2	" "	1 load for do	75
3	" "	3 " from do	2.25
5	" "	4 " from do (5 Hours)	3.75
6	" "	2 " from do (3 Hours)	2.25
	" "	2 Stands for do	50
7	" "	1 load for do 1¼ Hr	75
9	" "	1 load for do	75
			$15.25

Recd, Payment, Mrs C. T. Ross,

Newark, N. J., Oct 5 1872

Mess Murray & Edison

To ROSS' CITY EXPRESS, Dr.

Freight, Furniture and Baggage delivered to all parts of the City.

Orders received at Residence, 14 WARD STREET.

Sept	1872 25	TO EXPRESSAGE. 1 load Instruments to	61 B. Way	5.00
Oct	4	" " 1 " Boxes to	do	5.00
				$ 10.00

Recd Payment
Chas R Ross

Newark, N. J., Dec 9 1872

Mess J. T. Murray & Co

To ROSS' CITY EXPRESS, Dr.

Freight, Furniture and Baggage delivered to all parts of the City.

Orders received at Residence, 14 WARD STREET.

Dec	1872 3	TO EXPRESSAGE. 1 load Cases	61 B. Way	6.00
	7	" " 1 " Cinders		.75
	9	" " 1 " from Oliver st		1.00
				$ 7.75

Recd Payment
Chas R Ross

1872. Telegraph - J.T. Murray & Co. - Receipts (D-72-021)

Receipts.

All selected.

Rec'd Jan 30/72 of Edison & Murray one Hundred dollars on account
L. Braddy

New York, Mar 11th 1872

Received from J. T. Murray & Co
One Hundred and fifty one 20/100 Dollars,
for 216 H Mills Arbors Jap @ 1/0
Feby 23/72
$151.20
Smith & Caro
Mo Ky

Newark N.J. March 16. 1872
Received from J. T. Murray & Co Twenty-five 00/100 Dollars in full for 6 Machine Pans
$25.00
O. C. Morehouse

New York May 4 1872
Received of T. A. Edison (Murray & Co)
One Thousand Dollars on a/c
$1000.00/100
S. A. Woods Mch Co
Harrison

Newark May 6. 1872
Received from Murray & Co
fifty Dollars on acct
$50.00/100
Kinney & Co
pr Olds

Rec'd Newark May 9th 1872
from Mr. Murray twelve dollars
in full to date
C. Euride

Recd. Newark N J May 10 1872
of Mrs Jos. Murry & Co
one Hundred and Thirty five 45/100
Dollars, being amt. of a/c
in full to first Inst.
$135 45/100
Oscar Barnett
B. Moyan

Recd Newark N J June
7/72 from Mrs J S Murray & Co
one hundred & twenty five
dollars on rent up to
May 31st 1872
$125
Henry Roberts

Received, New York May 9 1872
from Murray & Co
Two hundred twenty five 18/100 — Dollars,
for Chemical March a/c
HOLMES, BOOTH & HAYDENS,
Dollars 225 18/100
Mr E. H. Dodd

RECEIPT

NEWARK, N. J., May 9th 1872
Received from Mrs Murray & Co
Two Hundred — DOLLARS,
on a/c
$200 —
Thos Slaight
3-12
HOLMES & FOX, PRINTERS, NEWARK, N. J.

Received, New-York, June 10th 1872

from Mess Murray & Co.

Fifty Eight 31/100 Dollars,

for Amt of apl a/c

HOLMES, BOOTH & HAYDENS,

58 Dollars 31/100

Per H Scott

New York, June 11th 1872

Received from Mess J. T. Murray & Co.

Two Hundred 00/100 Dollars,

on a bill of Machinery

$200 00/100

Smith & Garrow
Mord

$50.00 Recd Newark July 29th 72.
from J. L. Edison the Jeweler
Fifty 00/100 dollars on a/c
Geo Price

Newark N J July 13/72

Recd for Mess J T Murray & Co
One hundred & twenty five
for one months rent
of Room & Power to
July 1st.
$125.00 Henry Roberts

Received from Mr J. T. Murray the
one Hundred & Twenty
five dollars for one month
Rent of Room at 39
Olive St up July
31st 1872
Henry Roberts
$125 —

Received from Mr J. T. Murray
Fifty Two dollars on a/c
$52.00

Received from Mr J. T. Murray
One Hundred & Fifty Dollars
on a/c
$150.00
L. Bradley

Received from Mr J. T. Murray
One Hundred & Fifty Dollars
on a/c
$150 —
L. Bradley

Newark N. J. Sept 13/72
Received from J. T. Murray Fifty
0/100 Dollars on account
$50 0/100
Duerr & Morehouse
By S. G. Morehouse

CROWELL & COE,
Importers and Dealers in
IRON AND STEEL,
106 and 108 Mulberry Street,
NEWARK, N. J.
Agency of the Newark Steel Works.

Received from J. T. Murray & Co. — One Hundred Dollars, on account & $100 00/100

Newark, N. J. Oct 7 1872

Received from J. T. Murray Esq

Crowell & Coe

Received from J. T. Murray & Co. Eighty 50/100 Dollars

New York Sept 27 1872

L. Brantly

$80 50/100

Received of Mr T. A. Edison One hundred Dollars on a/c $100

Newark N.J. Oct 9 1872

Macknet Wilson & Co Foremen

Recd Newark N.J. Oct 9th 1872 from Mess J. T. Murray & Co Two hundred dollars on account of Rent of Shop $200 00

Henry Roberts

Received from J. T. Murray & Co. Seventy Five Dollars on account $75 00/100

N.Y. Oct. 12th 1872

Frasse & Co.

Sold by J. Leach, Stationer, 60 Nassau Street, N. Y.

Received, New York Oct 14 1872

Stamp

from J. T. Murray & Co

One hundred fifty one 87/100 Dollars,

for on a/c

HOLMES, BOOTH & HAYDENS,

Dollars 151.87

Per W R Dodd

Received, New York Oct 14 1872

Stamp

from T. A. Edison Esq

One hundred twelve 29/100 Dollars,

for a/c cent in full to 1 Oct

HOLMES, BOOTH & HAYDENS,

Dollars 112.29

Per W R Dodd

Received

Newark Oct 14 1872

from T. A. Edison

Sixty two 93/100 Dollars

in settlement of a/c to date

Oct 13 Hammond

RECEIPT.

NEWARK, N. J., Oct 14 1872

Received from J. T. Murray

Seventy 56/100 DOLLARS,

in full for T. A. Edison a/c to date

$70.56/100

Charles D. Smith

Lawrence

RECEIPT.

Newark, N. J., Oct 16 1872

Received from J. T. Murray & Co

One Hundred Dollars,

on a/c

Chas D Smith

$100.00/100

Williams & Flynn, Printers, Newark, N. J.

$50.00/100 Newark October 17th 1872

Received of Thomas A Edison J. S. Murrays Check for Fifty Dollars which I have placed to your credit on account

J M Bennet
per Sage

Rec'd Newark Oct 17th
from Messrs Murray & Co
Two Hundred & Two
Dollars & 75/100 in
Full up to Date
$202.75/100

S. H. Young
Per Sage

Sage

New York, Oct 19 1872

Received from ~~THE GOLD & STOCK TELEGRAPH CO.~~

Twenty five 00 Dollars.

for Advance for work done for T. E. Edison on Printers

$ 25.00

J. G. Magnus

New York, Oct 19 1872

Received from ~~THE GOLD & STOCK TELEGRAPH CO.~~

Ten 00 Dollars.

for Advanced for work done for T. E. Edison on Printers

$ 10.00

S. Bergmann

N. Y. October 22d 1872

Received from J. T. Murray

Ninety Nine 60/100 Dollars

in full for all demands to date of T. A. Edison, J. T. Murray & Co., & Edison & Unger

$99 60/100 Grasse & Co.

Sold by J. Lasch, Stationer, 86 Nassau Street, N. Y.

$100 00/100 Newark Oct 26th 1872

Received of T. A. Edison & Co the sum of One Hundred 00/100 dollars on a/c

Geo Price

Newark N.J. Oct 26 1872

Received of Mr T A Edison

Forty Eight 89 Dollars

in full to 1st Inst.

$48 89/100 Mackner & Wilson & Co

N.Y. Oct 30/72

Received from J. T. Murray One hundred & Check

$100 00

A. Wm Murray

Newark Oct 28 72

Received of J. T. Murray Ninety Seven Dollars and Seven Cents in full for all of Goods up to Oct 28/72

William E. Coppeta

Rec'd Newark N.J. Nov 2/72
from Mr J T Murray & Co
one Hundred & Seventy five
dollars in full for rent
of Room to Oct 31/72
$175+

Henry Roberts

YARD FOOT OF DIVISION STREET.

Newark, N.J., Nov 6 1872

Mr T. H. Edison

Bought of Delaware & Hudson Canal Company,

2 TON OF LACKAWANNA Wheat COAL, Coe PER TON. $ 12.00

TON 20. 20. @ 20.

Received Payment,

Max Pagan Agent.

Newark Nov 2nd 1872

Received from Mr Murray & Co
One Hundred and Twenty five
Dollars on act

$125 00/100

A J Davis & Co

Rec Nov 8. 1872 from J. T. Murray one Hundred & seven 10/100 Dollars for Note No 1
$107 10
C. A. D. Hall

$100 00 Newark Nov 9th 1872
Received of T. A. Edison the sum of One Hundred 00/100 dollars in full of a/c to November 1st 1872
(See price)

Newark Nov 12/72
Rec J T Murray. ~~Eighty~~ Seventy Six 82/100
$76 82/100
J M Bonnel
C.D.B.

Received from Nov 23 1872
Thos A. Edison
One Hundred Dollars
L. Bradley
$100 00

RECEIPT.
Received from Nov 16. 1872
Seventy two 00/100 Dollars
in full to date.
$72 00
J. T. Murray Bro.

Newark, N. J., Nov 16. 1872.
Received from Thos A. Edison
One Hundred Dollars
a/c
$100.00
L. Bradley

Newark Dec 1 1872

Recd from J F Murray. Eighty Seven 50/
for 6 m Int on Milan Bond & M. held by us
to 15 Aug 1872

W J & C Umbach Jr

87.50 to 15 Aug 1872

New York, 187

Received from THE GOLD & STOCK TELEGRAPH CO.

T. A. Edison One Hundred Dollars,

for a/c

$100.00

S. Bradley

APPROVED.

Received from Mr J F Murray
Twenty Five 94/100 Dollars,
$25.94

Newark Dec 16 1872

J H Thomas
by Murray

Recd Newark NJ Dec 14/72
from Mr J F Murray & Co
one hundred & twenty five
dollars for one months rent
of shop to Dec 1/72
$125=

Henry Robert

RECEIPTS

NEWARK, N. J., Dec 16 1872

Received from J. T. Murray

Twenty 00/100 DOLLARS,

in full for ads to Dec.

$ 20.00

Chas. G. Smith
Treasurer

ACCOUNTS FILED, PRINTED, NEWARK, N. J.

YARD FOOT OF DIVISION STREET.

Newark, N. J., Dec 17 1872

Mr. T. A. Edison

Nov 30 Bought of Delaware & Hudson Canal Company,

4 TON OF LACKAWANNA Stove COAL, @ 6.00 PER TON, $ 24.00

TON DO. DO. @ DO.

Received Payment,

Henry Van Bergen Agent.

Newjork December 28te 1872

Bill of Mr. Murray & Co

for 100 Rosewood Beses,

@ 40. Total $ 40.00

Receved Payment.

W Hartmann.

Rec. from Mr Murray
Fifty Dollars
$50 00

Newark N. J. Dec 3.

Received from P. T. Murrey
the sum of two Hundred twenty
five Dollars 72/100 in full of all
Demands to date for P. T. Murry
& Co. for Edison & Unger and also
T A Edison $225 72/100

[illegible]

Rec from Mr Murray payment
in full to date
$67 50/100

J B Mays

1872. Telegraph - Stearns & Mendell (D-72-022)

Correspondence, payrolls and time sheets, bills.

Bills have been filmed after other documents.

All selected.

Stearns & Mendell's time Sheet
Week Ending, February 2d 1872.

Names.	Hours	Rs. by hours		Amount.	
		$	cts	$	cts
B. Chamberlin	50		32½	16	25
A. Rebelly.	7		32½	2	27
Riley.	42		35	14	70
Perrino.	3		26 3/10		80
D. Judson.	9		10		90
				34	126

(18[illegible])

Stearns & Mendell's Pay Roll Ending March 1st

Names	Hours	Price by Hours	Amount
Aldrich	2	32½	65
H Pilling	2	26⅔	53.4
L J Lalar	13	30	3 90
Stevens	59	32½	19 17.5
Wilson	60	30	18 00
Lorenz	59	30	17 70
Wm Riley	60	35	21 00
B Chamberlin	52	32½	16 90
Athletes	20	25	5 00
Egan	10	30	3 00
	337		$105 85 9

Stearns & Mendell's Pay Roll Ending Mar. 8th

Names	Hours	Price by Hours	Amount
Watton		35	2 70
Riley	60	35	21 00
Davis	54	32½	17 55
Lorenz	9	30	2 70
Wilson	60	30	18 00
Stevens	53	32½	17 23
Chamberlin	40	32½	13 00
Egan	40	30	12 00
Corver	13	17½	2 28
Zimmerman	10	30	3 00
	357		$109 46

Stearns & Mendell's Pay Roll week Ending March 16th/72

Names	Hours	Price by $	Hours cts	Amount $	Amount cts
B Chamberlin	50		32½	16	25
B. Carver	28		17½	4	90
Wm Riley.	20		35	7	00
J M David	54		32½	17	55
Wm Lorenz	42		30	12	60
Wilson.	32		30	9	60
Stevens.	55		32½	17	87½
Tagan	10		30	3	00
				$88	77½

Boston Mch. 21st 1872

Friend Barnitz.

I shall not go to New York till the first of next week, so you will please get Mr Harrington to furnish funds for this week's pay roll and I will fix it on my return.

Regards to Messrs Clarke and Towne.

Yours truly

H. H. Mendell

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J., [illegible] 18[illegible]

M[illegible] [illegible] & [illegible]

Bot. of **Newark Edge Tool Manufactory,**

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

Terms Cash. C. A. DeHART.

[illegible] Castings [illegible] 1[illegible]

Rec'd Pay
C A DeHart

Newark, N. J., March 1 1872

M[illegible] Stearns & Mendell

To GEORGE E. PARKER, Dr.

Manufacturer of BRASS CASTINGS & MACHINE WORK,

23 RIVER STREET, Rear Building.

To 85 1/4 lbs. Brass Castings @ 40 34 30.

Received Payment
George E Parker

☞ No Claims for deduction allowed unless made in writing within five days after receipt of Goods.

Newark, N. J. Mar 1st 1872

Mr. Stearns & Mendell

Bot. of **Newark Edge Tool Manufactory,**

ALSO MAKE ALL KINDS OF

Grey Iron Castings, Sad Irons, Coal Shovels, Etc., Etc.,

NO. 78 ADAMS STREET,

Terms Cash.

C. A. DeHART.

204 lb Castings	9	18 40

Rec'd Pay
C A DeHart

NEWARK, N. J., March 1st 1872

Telegraph Co

Bought of **THOMAS SLAIGHT,**

MANUFACTURER OF

PATENT PAD LOCKS,

For Railroad Switches, Freight Cars, Ticket Boxes, Stores, Cemeteries, Iron Safes, &c. Also Stationary Locks, (the latest improved,) for Passenger and Freight Cars.

113, 115 RAILROAD AVENUE.

1 Doz Brass Locks for Boxes	6 00	
Extra work in making Patterns	1 50	
		$ 7 50

For Stearns & Mendell

Newark, N. J., March 22nd 1872

Mess Stearns & Mendell

To **GEORGE E. PARKER, Dr.**

Manufacturer of BRASS CASTINGS & MACHINE WORK,

23 RIVER STREET, Rear Building.

To 11 10/16 lb Castings	40	$ 4 66

Received Payment
George E Parker

Newark, N. J., April 6th 1872

Miss Stern & Mendel

To GEORGE E. PARKER, Dr.

Manufacturer of BRASS CASTINGS & MACHINE WORK,

23 RIVER STREET, Rear Building.

	To 3 1/16 lbs Compo. Castings	.40	$1	55
	Received Payment George E. Parker			

Newark, N. J. Apl 10th 1872

Miss Stern & Mendel

BOUGHT OF BELCHER BROTHERS & CO.,

MANUFACTURERS OF

Rules, Gaugers' Instruments, Desk Rulers, &c., &c.,

No. 109 RAILROAD AVENUE.

6	1 Pair Boxwood 4 ft pr dito Octagon		30
2	10 " " 6 ft		50
10	5 " " 6 inches		50
			$1 30

Recd Payment

Belcher Bro. & Co

Newark, N. J., April 13th 1872

Mess Stearns & Wiendell

To GEORGE E. PARKER, Dr.

Manufacturer of BRASS CASTINGS & MACHINE WORK,

23 RIVER STREET, Rear Building.

To 7 6/16 lbs Castings	.55	$4 06

Received Payment
George E Parker

Newark, N. J., 187

M Stearns & Wiendell

To GEORGE E. PARKER, Dr.

Manufacturer of BRASS CASTINGS & MACHINE WORK,

23 RIVER STREET, Rear Building.

To 34 1/2 lbs. Castings @ .34		11 72

Received Payment
George E Parker

DOCUMENT FILE - 1873

D-73-001	Edison, T.A. - General
D-73-002	Edison, T.A. - Bills and Receipts
D-73-003	Telegraph - American Telegraph Works - General
D-73-004	Telegraph - American Telegraph Works - Bills and Receipts
D-73-005	Telegraph - Automatic Telegraph Company - General
D-73-006	Telegraph - Automatic Telegraph Company - Bills and Receipts
D-73-007	Telegraph - Edison & Murray - General
D-73-008	Telegraph - Edison & Murray - Bills and Receipts
D-73-009	Telegraph - Patents

1873. Edison, T.A. - General (D-73-001)

Correspondence, some by Edison.

All selected.

James Partrick. Jesse H. Bunnell. Franklin S. Carter.

Partrick, Bunnell & Co.

PRACTICAL TELEGRAPHERS AND ELECTRICIANS,

MANUFACTURERS AND DEALERS IN

Telegraph and Electrical Instruments and Supplies,

No. 38 SOUTH FOURTH STREET.

Philadelphia, Nov 15. 1873

T. A. E.

Will be over on Tuesday to see you and take at once necessary active steps according to whatever conclusions we jointly arrive at. In todays issue of Papers paper I see issue of patent to Erin the claims of which seem to indicate that he has barely touched the principles we talked of applying - Since seeing you I have figured out (it seems to me very satisfactorily) all the mechanism simplifications etc which appear to me necessary to give a splendid system and if it proves to be the case as now seems probable, that on the combination hasn't yet been thought of, its good enough to go at, hammer & tongs - What I most want to see you about now

is: Wording & framing of patent appⁿ
& if convenient to try one of your
strongest magnetos to see how
much strength of an impulse
can get through a mile or so
of resistance = Also Examination
of whatever patent data you may have
to see how far if we are new in this =
Dont forget the Battery business
my partners are much pleased
with the idea of taking your
agency on a royalty & pushing
strong to our regular customers
the Cenn^a Reading etc & advertising
it against the Lockwood =
Will be over tuesday =

Yrs / Burnell

E 3 5 7 5

Newark N.J. Dec. 1. 73

Chas E Buell

Dr Sir

Would be happy to give the Sun recorder a test in my laboratory at Newark I have every conceivable variety of Electric Apparatus, and any quantity of Chemicals for experimentation.

Yours
Thos A Edison
4 & 6 Ward st
Newark N Jersey

CAR DEPARTMENT.

New York, New Haven and Hartford Railroad Co.,

New Haven, Ct., Dec 19th 1879

Mr T. A. Edison
Newark
N.J.

Dear Sir

Your favor was duly recd
I am engaged as timekeeper, etc, and find it difficult to get away for any length of time, but shall be pleased to accept your kind offer to make experiments at your factory soon as I can arrange to be away

I would say however that I have in numerous experiments succeeded in recording electric signals by photographing upon both metallic and fibrous surfaces prepared for the same - without the aid of solar rays - the letter, or character, can be made by shaping sparks, by means of stencil disk, or plates, or by an arrangement of breaks in the conductors.

CAR DEPARTMENT,

New York, New Haven and Hartford Railroad Co.,

2°

New Haven, Ct., ... 187 ...

the effect is instantaneous, and any desired shape can be had. I have a very convenient process for preparing the paper, and a device for indicating the proper letter, or character, which is quite simple, and can be worked either by hand, or automatically.

I have not been able to find anything like either the transmitting or recording having been in use. I hope to perfect the part for transmitting, so as to make it convenient to carry, at an early date. Would not object to Christmas if you find it convenient to make an appointment at that time.

Have you an electric "doubler"? Can you get the use of wires to say Phila. & return?

Very Truly
Yrs etc
Chas. E. Burll

Thomson mirror astatic high.r.
Standard B A Rheo.
Gaugain tangent Gal
Coulombs balance Gal.
Rhumkoff. high r Gal.
Siemens Universal Gal
2 ordinary gal. astatic
1 " low r "
1 Plate Glass E Mac
1 Holz Large "
Bennetts Electroscope
1 Plate Condenser on slide
1 battery 20 Leyden jars
1 Universal discharger
1 Dry pile 5000 disks
1 Voltometer
1 Small Rhumkoff Coil
1 Large "
1 Large Nobili Thermo pile
One Large Electrophoresis
" Small do
1 Single wire slide Rheo
1 Grame magneto Mac
1 Small ordinary do

1000 cells vial battery
1 Thomson portable Electrometer
1 Siemens Polzd Relay
2 Large regulating Clock
1 Chronograph
1 Varley replenisher
1 Electric Light L Duboeq
1 Proof plane
2 Hughes printer
1 air pump
Pith ball stands.
20 Trays (10) gutta-P. batteries,
100 Large Carbon battery Laws
25 Nitro Chromic batteries
6. Trays B P O battys
50 E Gravity-Batteries
1 Ink recorder Siemens
2 Clockworks for chemical paper with Governors,
1 Standard Condor Equal
5 Knots 1865 Cable.
1 Rheo 1 Million Ohms

1873. Edison, T.A. - Bills and Receipts (D-73-002)

Bills, receipts, checks.

All selected.

REPUBLIC TRUST COMPANY,

OF NEWARK, NEW JERSEY,

National State Bank Building, 810 and 812 Broad Street,

NEWARK, January 3rd 1873

Received January 3rd 1873 6 mos Interest - Three Hundred and Fifty Dollars ($350) Due on T. A. Edison Bond & Mortgage

Dwight

Republic Trust Co.
per E. M. Wilson

THE NEWARK EVENING COURIER,
PUBLISHED AT
No. 832 BROAD STREET
Terms, $7.50 per annum, or 15 cts. per week.

Newark, N. J. Jan 14 1873

Mr Thos Eddison

Dr THE NEWARK EVENING COURIER, Dr.

To 250 papers and 1000 Circulars $12,50
By cash $10.

Last Discount Day, ... Instant.

FOLIO, 2411 PREMISES, 53 Wright STREET.

M T A Edison

To NEWARK GAS LIGHT CO., Dr.

To GAS consumed from JANUARY 1 to FEBRUARY 1, 1873.

STATE OF METER AT THIS DATE, . . . 354 00
LESS DO AT LAST SETTLEMENT, 328 00
CONSUMPTION, ... 26 00 at $3,25 per thousand feet, . $8.45

Loss 2½ per cent. discount, if paid in Five days after presentation, ... $

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $

Bill Presented, 1 Received Payment, Geo A Rogers $

OFFICE, NO. 9 BANK STREET, NEWARK, N. J.

Lyons Farms
Ap 11th 73

Mr Edison.
Bought
of Thos K. Fitzpatrick
milk as follows
Jan 14 23 $5.00
Feb 6 21 6.00
March 7 25 10.00
Ap 11 5.00
Rec payment $26.00

NEW YORK, April 30th 1873

Received from Mr Edson
To Bill Ship
in good order on board the Neworleans Steamer

MARKS:
D Flannery
W. V. Tel Co
Neworleans, La

one (1)
Box
Lawshe & Co

Newark, N.J. July 1st 1873

Mr No 97 Wright St

To YANTACAW ICE CO., Dr.

WHOLESALE & RETAIL DEALERS IN ICE,

Office and Depot, 400 Ogden St., near Division St.

Ich Wiss, 6 & 8 Ward St. Spring Market

To Ice from June 1st to July 1
30 days @ 10 cts per day 3
1 29 pounds + Wrapping
June 1st + Jul 1st

Received Payment for Company.

Dr. T. W. LOWEREE, Jr.

Office—912 Broad St.,
Residence—30 Hill St.,
Newark, N. J.

From 187 To July 1 1873

Mr Edson

To Dr. T. W. Loweree, Jr., Dr.

To Medicines and Attendance to date $23.50

Received Payment, Dr T W Loweree Jr
E. D. Loweree

WILLIAMS & PILLS, PRINTERS, NEWARK, N. J.

Newark Industrial Institute,

NEWARK, N. J., Sept 16th 1873

RECEIVED from Thomas A. Edison

Twenty five Dollars, Instalment of 50 pr cent. on 2 Shares

subscribed by him

$25 A. M. Holbrook Sec'y.

No discount allowed after 5 days have expired.

Last Discount Day, 9 instant.

FOLIO, 2411 PREMISES, 97 Wright STREET,

M. T. A. Edison

To NEWARK GAS LIGHT CO., Dr.

To GAS consumed from OCTOBER 1 to NOVEMBER 1, 1873.

STATE OF METER AT THIS DATE, . . . 550 00

LESS DO. AT LAST SETTLEMENT, 524 00

CONSUMPTION, ... 26 00 at $3.25 per thousand feet, . $ 845

Loss 2½ per cent. discount, if paid in Five days after presentation, ... $

Bill Presented, 1 Received Payment,

OFFICE, NO. 9 BANK STREET, NEWARK, N. J.

(1873?)

Edison Dr 2

Oct		Ballance		39.94	Nov		[illegible] Bottom		$54.44
"	23	2# Steak	25	50	"	5	1/2 [illegible]	14	21
"	"	3# Lamb	20	60	"	"	Steak		49
"	"	1/2 Pk Pot		20	"	6	3# Steak	24	72
"	24	1 3/4 Steak	24	42	"	"	1/2 Pk Pot		20
"	"	1# Sausage		12	"	7	2# Steak	25	50
"	25	Pk Chick		1.50					$56.56
"	"	Cherry		18					
"	"	[illegible]ies		18					
"	"	1 1/2 Sauce	12	18					
"	"	2 3/4 Steak	25	70					
"	"	Corn		15					
"	"	Limas		13					
"	"	Beets		07					
"	27	2# Steak	25	50					
"	"	1/2 Pk Pot		20					
"	28	2 1/4 Steak	24	54					
"	"	3 1/4 Lamb	20	65					
"	"	Dz Eggs		35					
"	29	2 3/4 Steak	25	70					
"	"	2 Steak	28	56					
"	"	1/2 Pk Pot		20					
"	31	1 3/4 Steak	22	39					
"	"	1# Shoes		20					
Nov	1	6# Beef	20	1.20					
"	"	2 qt Apts		15					
"	"	2 1/4 Steak	24	54					
"	3	2 1/4 Steak	24	54					
"	"	1/2 Pk Pot		20					
"	"	qt Chow		15					
"	4	2# Steak	25	50					
"	"	4 1/4 Lamb	20	85					
"	"	Ham		75					
"	"	Corn		10					
				$54.44					

$1000.00 FIRST NATIONAL BANK OF PORT HURON.

Port Huron, Mich. Dec 24 1873

at Sight Pay to

the order of Myself

One Thousand Dollars.

Value received, and charge the same to account of

To Thomas A. Edison,

Newark N.J. Wm P. Edison

Engraved & Fr. Sen. Webster, Detroit.

MECHANICS NATIONAL BANK.

Mechanics National Bank.

Newark, N. J. 187

My T. A. Edison

A Draft Drawn on You by

Yrs

for $ 1000.00/100 is held

by the MECHANICS NATIONAL BANK, for your acceptance.

Please call at the Bank and accept it.

Respectfully Yours,

O. L. BALDWIN, Cashier.

1873. Telegraph - American Telegraph Works - General (D-73-003)

Correspondence; receipts signed by Edison and Batchelor for tools and machinery.

All selected.

Mr Clark

I wish you would deliver to Mr Edison the "Die Sinking or Edging Machine" taking therefor a receipt & also a receipt for the former Machine accounts to arranged hereafter

Jany 22 1873. Geo Harrington

Newark N.J. Jany 23.73

Received of J.M. Clark American Telegraph Works One Gould Shaper and One Die Sinking Machine

Thomas A. Edison

Mr Clark. Newark

As the ~~machines~~ have gone to Mr Edisons he wants the chucks & small tools belonging to them. Please have a careful list made of them before delivery & take receipt

Jany 31st/73 Respy Geo Harrington

N York June 24/73

S M Clark Esq
Dear Sir

Please deliver to Edison the Patterns for Cranks and the Legs or Patterns of legs - that were used for the original Edison Printer - They are similar to sewing machine Tables -

Yours truly
Geo. Harrington
for Wheeler

American Telegraph Works,

103 NEW JERSEY RAILROAD AVENUE,

Newark, N. J. Jan 31st 1873

Recd. from Ann Tel Works, mach as follows:—

1. No 1 screw mach with wire feed & chuck comp. (this is not a self feed)
1. 4 spindle drill

T A Edison

1 Pattern of Transmitter table Hanger
1 " " Balance wheel for Trans. table
1 " " 12" Grooved pulley
1 " " 6" " "
1 " " Crank
113 lbs of Hangers & Wheels for tables
1 Former Stand for Profiling mach

T. A Edison

American Telegraph Works,

103 NEW JERSEY RAILROAD AVENUE,

Newark, N. J. Feby 31th 1873.

Recd from American Telegraph Works, Machinery as follows.

1 No 1. Screw Machine with ~~wire feeder~~ Chuck Complete

1. 4 Spindle Drill

T A Edison

1 Pattern of Transmitter Table Hanger

1 " " Balance Wheel for Trunion, Table

1 " " 12 in Grooved Pulley

1 " " 6 " " "

1 " " Crank

113 lbs of Hangers & Wheels for Tables

1 Former Stand for Profiling Machine.

T.A. Edison

New York. Feb 1. 1873

Mr Clark

Please deliver to Edison Long Ames Engine Lath, Large Shaper, Small Shaper, Chucks & Small Tools & Keep accounts Each.

& oblige

Geo Harrington

Small Tools delivered to Feb 1st 1873

T. A. Edison, for Large Screw Machine and Upright Drill. —

1 Set of tools for making Binding Posts, consisting of.

1 Chuck with jaws & wrench
6 Chucks for taps &c
1 Centre
2 Cutting tools
1 Nut with fixture
1 Jig for drilling Cross hole in post.

2 pair jaws to Chuck
15 Chucks for taps &c for Machine
10 Hollow mills
4 Dies
13 old dies &c &c to chucks

4 Drill chucks for Upright Spindle Drill.
1 Drill chuck Wrench

61 tools

Castings & Table Pattern &c.

2 Balance Wheel (Iron) Pattern
2 Table Leg Castings
5 Treadles
1 Guard for belt
1 Balance wheel
2 Table Leg Patterns

13 pieces

American Telegraph Works,

103 NEW JERSEY RAILROAD AVENUE,

Newark, N. J. Feb 1st 1873

Rec'd. from Am'n. Tel. Works the fol. articles:—

Tools for Makes Emposts

1 Chuck with jaws & wrench
6 Chucks for taps
1 Centre
2 Cutting tools
1 Knurl with fixture
1 Jig for drilling hole in bindpost

Screw Mach Tools

2 pair jaws for chuck
15 chucks for taps &c for machines
10 Hollow mills
4 Dies
13 old Dies & chucks

Spindle Drill Tools

4 Drill chucks for Drillpress
1 Drill chuck wrench

Castings & Tables pat.

2 Balance wheel (Iron) Pattern.
2 Table leg castings
5 Needles
1 Guard for Belt
1 Balancing wheel.
2 Table leg patterns

T A E.

American Telegraph Works,

103 NEW JERSEY RAILROAD AVENUE,

Newark, N. J. Feby. 1 1873

Rec^d. from American Telegraph Works the following articles

Tools for Making Binding Posts
- 1 Chuck with jaws & wrench
- 6 Chucks for taps &c
- 1 Centre
- 2 Cutting Tools
- 1 Wire with fixture
- 1 jig for drilling hole in post.

Screw Machine Tools
- 2 Pair jaws to chuck
- 15 Chucks for taps &c for machine Box tools &c
- 10 Hollow Mills
- 4 Dies
- 13 old Dies &c. &c. to chucks.

Spindle Drill Tools
- 4 Drill chucks for upright Spindle Drill
- 1 Drill Chuck wrench.

Castings & Table patterns
- 2 Balance wheel (Iron) Pattern
- 2 Table leg castings
- 5 Treadels
- 1 Guard for belt
- 1 Balancing wheel
- 2 Table leg patterns

T A Edison

Feb 3. 1873
Delivered to T. A. Edison.

1 Large Shaper complete with Centre, Nose, Wrenches &c & Countershaft

1 8-in [illegible] (Gould) complete & Countershaft

1 12-in Ames Engine Lathe
1 Scroll Chuck & wrench
1 Steady Rest
1 Countershaft

40 ft of 2 in } Belting
22 ft of 2½ }

American Telegraph Works,

103 NEW JERSEY RAILROAD AVENUE,

Newark, N. J. Feb 3 1873

Rec'd. from American Tel Works the fol. articles.

1 Large Shaper. comp. with Centre Vice, wrenches etc & Counter.

1 8" Shaper (Gould). comp. & Countershaft.

1 12" Ames eng. lathe

1 Scroll chuck & wrench

1 Steady rest

1 Countershaft

40 ft 2" Belt

22 ft 2½ "

S A Edison

American Telegraph Works,

103 NEW JERSEY RAILROAD AVENUE,

Newark, N. J. Feb. 4 3. 1873

Rec'd. from American Telegraph Works the following articles

1 - Large Shaper complete, with Centre bits, wrenches &c. and one Countershaft.

1 - 8 in Shaper (Gates) complete & countershaft.

1 - 12-in. Ames Engine Lathe

1 Scroll chuck & wrenches

1 Steady rest

1 Countershaft

40 feet of 2 in. Belting

22 " " 2½ " "

T A Edison

Oct 4, 1873. Copy of receipt.

Received from Am^n T. E. Works: One Perforator & two hundred & sixty-nine keys (269)

T. A. Edison
per C. Batchelor

American Telegraph Works,

103 NEW JERSEY RAILROAD AVENUE,

Newark, N. J. 187

Recd. from American Telegraph Works
One Perforator & two hundred & sixty
nine (269) Perforator Keys
March 11. 1873

T. A. Edison
per. C. Batchelor

Mch 17 1873

Required ~~for the use of the~~ from AMERICAN TELEGRAPH WORKS:

2 pair Bevel wheels for Perforator
10½ D. 5/8 x 1/16 Steel.

T A Edison
per C Batchelor

Approved,

Superintendent.

Foreman.

March 18th 1873

Required ~~for the use of~~ from the AMERICAN TELEGRAPH WORKS:

Perforator Punch Head Tools
15 Rimers.
2 Lye cutters
3 Small cutters
1 Jig
101 lbs of Paper Printing ~~Paper~~ paper
3 1/8 " " 5/8 x 1/16 B.C. steel
3 Rolls of wet paper

T. A. Edison
per. C Batchelor

~~Approved.~~

~~Superintendent.~~

Foreman.

Received from Amer. Tel Works
Mch 18.
2 pair Bevil gears for Perforators
10 1/2 lb. Punch bar steel

Perforator Punch head tools:—
15 Reamers
2 Large cutters
3 Small cutters
1 Jig
101 lbs Printing paper
3 Rolls Wet paper
3 7/8 lbs 5/8 x 1/16 B.C.

T A Edison
per C.B.

Newark March 25th 1873

Required ~~for~~ from the use of the AMERICAN TELEGRAPH WORKS:
5 Paper shifter Levers 1/4 lbs

C Batchelor

Approved,

Superintendent.

Foreman.

Newark Mch 25th 1873

Received from the Amn Tel Works
5 Paper shifter levers
1/4 lbs

C Batchelor

March 29th 1875

Required ~~for the use of~~ from the AMERICAN TELEGRAPH WORKS:

6. Rolls of Wet Paper

March 24th 6 " " " "

" 21st 12 " " Perforator Paper

22nd 12 " " Wet Paper

Newark April 1st 1875

Required ~~for the use of~~ from the AMERICAN TELEGRAPH WORKS:

121 lbs of Perforator Paper

C Batchelor

Approved,

Superintendent.

Foreman.

Apl 1st 1873

Received from Amn Tel Works
121 lbs of Perforator Paper
Batchelor

April 8th 1873.

Received of the American Telegraph Works
Two 2 ratchet Cutting Machines, and small tools

Thos A Edison

List of small tools:
2 pair Contra 2 Vises [illegible] 4 [illegible]
21 lbs Feet of ½ inch bolting 24 ft 2 inch bolting
Batchelor
Buehler.

Please give Batchelor these machines
and give Mr Barnitz the receipt
~~of them~~.

Edison

American Telegraph Works,

103 NEW JERSEY RAILROAD AVENUE,

Newark, N. J. Apl 8th 1873

Received from the American Telegraph Works two Ratchet cutting machines, and small tools belonging to them.

List of tools &c, 2 pair centers, 2 Vises, 4 Mandrels, 1 Arbor 2 inch cutter 3/16 face, 2 inch cutter 1 inch face, 1 3/4 inch cutter 1/2 face, ~~to~~ twenty one + half feet of inch + half belting + twenty four feet of two inch belting.

T A Edison
per Chas Mortensen

Newark, April 21, 1873

Required ~~for the use of~~ From the AMERICAN TELEGRAPH WORKS:

One Perforator model
Small Hand witter
2 Tin Reels
25 Rolls of Receiving Paper
20 " " Perforating Paper
1/2 inch Reamer
5/8 " "
3/4 " "
~~Approved.~~ 2 small dogs
2 Perf Key Jigs + mirrors

~~Superintendent.~~

~~Foreman.~~

April 23 (187)

Received from the Amn.
Tel Works
30 W. Washburn Ave
Batchelor

Newark May 5th 1873

Required ~~for the use of~~ from the AMERICAN TELEGRAPH WORKS :-

2. Small clogs
2. Perforator key figs & 2 Riniers
1 Perforator model.
1 Hand wetter. taken to Europe
2 Tin reels
25 Rolls of Receiving Paper
20 " " Perforating Paper
1 1/2 " 1 5/8 " 1 3/4 riniers

Chas. Batchelor

~~Approved~~,

~~Superintendent~~.

~~Foreman~~

May 6 1873

Received from
~~Required for the use of the~~ AMERICAN TELEGRAPH WORKS:

3 Small Runners

Cha' Batchelor

Approved,

Superintendent.

Foreman.

May 1873

Received of American Tel Works

May 14 6 Cambars
6 " levels
1 Perf Punchhead
6 " " springs
6 Clicks
2 spgs cam shaft
12 " for cams
4 3/4 ft 15 Sheet Iron
7 3/4 ft Brass Cast

May 23 1 Model Punchhead
2 Dull jigs
4 Guages
1 lot chucks & runners
all relating to Punchhead

1 Kit Tools for man to travel!

June 14th 1873

Required ~~for the use of~~ From the AMERICAN TELEGRAPH WORKS:

2 lbs of 5/8 Round Steel
2 3/8 lbs of 5/16 Round Iron
Machine for making Springs
Dies for French Head Springs

T A Edison
per C. B.

Approved,

Superintendent.

Foreman.

Newark, N. J. June 1 1873

Received from American Tel Works

1/2 lb No 18 Stubbs Steel
1/2 lb No 31 Stubbs Steel
1 [illegible] Spiral
1 1/8 Mandrel
2 [illegible] Taps 32 threads
1 1/8 [illegible] Cone steel
1 [illegible] Die plate (32)
1 No 12 Drill
1 No 2 Drill
[illegible] [illegible] cutters

T A Edison
per C Batchelor

Newark, N. J. June 25 1873

Received of American Gel Works

1 1/2 in Reamer

1 lb Hard Rubber

1 Rubber Reel cutter

T. A. Edison

per C. B.

June 25 73

Rec Am Gel Works

1 1/2 in Reamer

1 lb Hard Rubber

1 Rubber reel cutter

T. A. E.

C. B.

American Telegraph Works,

103 NEW JERSEY RAILROAD AVENUE,

Newark, N. J. July 14th 1873

Received from American Tel Works

1½ inch. dia cutter for Rachel Perforator cutter

July 25 8¼ lbs of 7/16 Round steel

28 1¼ Oct steel 7 lbs

1¼ Oct steel 19 lbs

29 5/16 Sq. 11 X 1/8. Best Cast steel

1 Hornier for paper shifter opening

Batchelor

(1873)

American Telegraph Works,

103 NEW JERSEY RAILROAD AVENUE,

Newark, N. J. July 187

Received from Com Tel Works

1/2 No 18 Stubbs steel
1/2 No 31 " "
1 3/8 Mirror
1 3/8 Mandrill
2 1/4 Taps 32 threads
1 7/8 Lib Com steel
1 1/4 Die plate (32)
1 No 12 Drill
1 No 2 Drill
7 Edging cutters.

C Batch

Aug 8 1873

Required *for the use of the* **AMERICAN TELEGRAPH WORKS:**

1 5/16 Arbr. for Ratchet Cutter
1 1 3/8 X 3/8 Cutter " "
1 1 1/4 X 3/16 ditto " 1 1 1/4 X 1/4 " 1 2 1/4 X 3/8 ditto
5 Bars. 51 SS. 13 ii Comp.
6 " 30 " " "
1 lb. 20 Brass Wire
15 1/4 Com Steel (Cam bars)
3 1/4 lb. Com Cast steel
Approved, 10 1/2 lb. Jessup B C Steel

Superintendent.

Foreman.

Aug 8 1873

Required *for the use of the* **AMERICAN TELEGRAPH WORKS:**

15 lb. 1/4 Common steel for Cam bars
3 1/4 Common cast steel
10 1/2 Jessup B C Steel

Butchelor

Approved,

Superintendent.

Foreman.

August 8 1873

Required ~~for the use of the~~ From **AMERICAN TELEGRAPH WORKS:**

One 5/16 arbor for Rachet machine
1 3/8 dia 3/32 wide cutter
1 1/4 " 3/16
1 1/4 " 1/4
1 1/4 " 3/8
5 pairs 13 in Tong of 51 strips wire
6 " 13 " " of 50 " "
6 " " " " 27 "
1 lbs of 30 brass wire

Approved, Batchelor

Superintendent.

Foreman.

Aug 14 1873

Required ~~for the use of the~~ From **AMERICAN TELEGRAPH WORKS:**

Cutters: 1 1/2 " Diameter 3/32 wide (1)
1 3/8 " 3/32 " (1)
9 lb 3/32 Brass Wire
3 lb 3/4 x 1/8 B C S.

Aug 9. By Edison
1 Ink stand
1 Gas Stove
8 Rolls Boston Paper

Approved Batch. 2 Reamers 1" Diam for Printer
80 Iodide of Potassium bottles.

Superintendent.

Foreman.

August 14th 1873

Required ~~for the use of~~ from the AMERICAN TELEGRAPH WORKS:

1½ in Dia 3/32 wide Hutters
1 3/8 " " 3/32
9 oz of 3/32 Brass Wire
Aug ust 19th 3 oz 3/4 × 1/8 Beff cut steel
By Edison 1 ink stand
Gas stove
8 Rolls of Boston Paper
2 Reamers 1st Diameter for Burlers.
80 Lod, di of Tottenham Cutter.
Batchelor

Approved,

Superintendent.

Foreman.

August 18 1873

Received ~~Required~~ from ~~for the use~~ of the AMERICAN TELEGRAPH WORKS:

11 old Punch Heads to be repaired
Batchelor

Approved,

Superintendent.

Foreman.

August 22 1873

Required ~~for the use of the~~ from AMERICAN TELEGRAPH WORKS:
4½ lbs scrap steel

Batchelor

Approved,

Superintendent.

Foreman.

Newark N.J. Sept 10" 1873

Required ~~for the use of the~~ from AMERICAN TELEGRAPH WORKS:
1 Old Chamois leather
28¼ Lbs Washburn Iron
12 Lbs round 7/16 Steel
20¼ Lbs Slab Steel assorted. (1-60)
5 3/8 & 5/16 Handrails cutters
2 small Dogs.
½ doz. Stubbs fireback Bastard files
6 dwt Platina foil.
11 dwt Platina wire.
~~Approved,~~ 185 assorted Drills from 1-60
18 assorted Drills ½ Superintendent

Batchelor
Foreman.

(1873)

Sep 11 187

Required *for the use of the* **AMERICAN TELEGRAPH WORKS:**

9 Old Chamois leather
28¼ Washburn Iron
12 lb 7/16 steel (straight)
20¼ lb Stubbs steel assort (1 - 60)
5 3/8 & 5/16 arbres
2 small dogs
1/2 doz Stubbs Fishback Bast files
11 dwt Plat foil 6 dwt Plat wire
185 Ass'd Drills (1 - 60)
~~Approved~~, 18 Ass'd drills ½" downward.

Superintendent.

Foreman.

(1873)

23 3/4 lbs sheet steel 2nd qual.
5 lb Bar steel Com.
1 Vernier Clamp Gauge.
Batchelor

Sept 11

(1873)

Sept 16

[illegible]

[illegible]

7 1/2 lbs [illegible] ~~[illegible]~~

to use on Batchelor Perforator.

~~[illegible] Perforator with out [illegible]~~

[illegible] 1873

Required ~~for the use of the~~ Hand **AMERICAN TELEGRAPH WORKS:**

~~X~~ 3/8 Reamers 2
1 1/4 [illegible] 3/8 [illegible]

Sept 21
2 large Counterbores (1 1/4)
~~2~~ 1 Belt punch

Batchelor

Approved,

Superintendent.

Foreman.

Sept 24 Th 1873

Required ~~for the use of the~~ Hand **AMERICAN TELEGRAPH WORKS:**

3 marle Holders & 3 Knurl
2 rockets for screw machine
4 Hollow mills small
9 screw machine cutting off tools
2 " " dies (1/8)
3 " 8 in Bastard files
5 " 8 " second cut files
5 " 8 " smooth files
2 " 12 Half R Bastard
4 " 10 Hand Sc cut

Approved,

Superintendent.

Batchelor

Foreman.

Newark Oct 1th 1873

Edison Received from American Tel Works

1 Paper cutting machine & Fixtures

1 small Fitchburg Lathe & Fixtures

1 clock 1

1 female grindstone

1 ink stand C Batchelor

5 small Anvils

Newark, N. J. October 2 1873

Batchelor Received from the American Tel. Works

1. 12 inch square — Sch. 1, 24 3/4 lbs of 5/32 steel

2. 12 inch scales — 6. Tools for Edging machine

1 Vernier calipers

1 Triangle square

[illegible]

Last 6. — 6 Files

Size		Inch diameter
1/4	face	1 1/2
[illegible]	"	1 1/2
3/4	"	2 1/2
1/4	"	1 1/2
1/16	"	1 3/8
3/32	"	2 1/2
1/4	"	2 [illegible]
1/8	"	[illegible]
3/32	"	[illegible]
1/16	"	2 [illegible]
1/16	"	2 1/4
1/8	[illegible]	1 1/2
1/32	[illegible]	[illegible]
5/32	"	[illegible]
3/16	"	1 1/2
1/16	"	2 [illegible]
5/32	"	1 [illegible]
1/16	"	1 1/2
1/16	"	1 [illegible]
[illegible]	"	1 7/8

Size of drills — Number of the

Size		Number
2	"	1
3	"	1
4	"	1
5	"	3
7	"	6
8	"	3
10	"	1
11	"	2
12	"	6
13	"	1
14	"	6
15	"	1
[illegible]	[illegible]	3
17	"	16
[illegible]	"	5
21	"	[illegible]
22	"	[illegible]
23	"	[illegible]
23	"	6
24	"	3
27	"	[illegible]
25	"	[illegible]
30	"	[illegible]
31	[illegible]	[illegible]
32	[illegible]	[illegible]
33	[illegible]	[illegible]
37	"	[illegible]
39	"	1
42	"	2
[illegible]	"	2
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
45	"	2
[illegible]	[illegible]	[illegible]
51	"	[illegible]
53	"	[illegible]
54	"	[illegible]
55	"	[illegible]
59	"	1
60	"	2

C Batchelor

Newark, N. J. Oct 6 1873

Batchelor Received from American Tel Works

28 feet of 1 3/4 shafting

1. 18 inch Pulley 4 1/2 face
2 12 " " 8 "
1 14 " " 6

1 lbs of 3/4 x 1/16 Punch Bar steel
10 " " 5/8 x 1/2
5 Rock shafts

October 14 30 lbs of sheet steel

4. 3/16 lbs 2 Punch
3/16 die plate
3/4 Bat

1 " screw machine chuck for Perforator Punch Drivers
1 " file fig for Punch Drivers

~~[illegible]~~

Oct 16 Tools " 17 1/2 lbs of Tool steel

1 Perforator Punch & die for small six square nuts
1 milling machine
1 centershaft
1 Vice
6 1/2 inch arbor
3/32 " figures
milling index centers
Drill apparatus on Pilling on milling machine
1 small index for Perforator Bend gears
7 " " arbors for same

Tool Drills
3/4 " 12 inch Tang
1/4 " "
5/32 " "
1/3 " "
3/8 " "
3/32 " "
6 Wire drills

Batchelor

(1873)

Rec'd.
2 Ratchet cut Mach & small tools belong to them
2 pair Centres
2 Vices
4 Wrenches
4 Arbors
1 2 5/8" Cutters 5/16 face
2 1" Cutter 1" face
2 1 3/4 " 1/2 face
2 1 1/2 ft 1 1/2 Belt
24 ft 2 Belt

Batchelor

.....187

Required ~~for the use of the~~ from AMERICAN TELEGRAPH WORKS:

2 lb 3/8 ⊘ Steel
1 3/8 5/16 ⊘ Wire Iron
Machine for Bending springs
Dies for Punch Hed springs
S A E

(1873)

Received from the
American Tel. Works.
28 1/2 ~~#~~ lb " Washburn Wire (Iron)
T. A. Edison
per Chas Batchelor

1873. Telegraph - American Telegraph Works - Bills and Receipts (D-73-004)

Bills, receipts, check.

All selected.

MONTHLY STATEMENT.

Newark, N. J. January 1 1873

Mr American Telegraph Co

To Wm. M. Edwards, Dr.

TERMS CASH.

1871							
Nov	29	To	11 3/4 lbs.	Castings	.35		4.10
Dec	1	"	3/4	"	"	"	.25
"	21	"	1/4	"	"	"	.44
"	11	"	10	"	"	"	3.50
"	12	"	11 1/2	"	"	"	3.98
"	13	"	9 1/4	"	"	"	3.24
"	15	"	2	"	"	"	.70
"	16	"	4	"	"	"	1.40
"	19	"	1 3/4	"	"	"	.60
							$18.16

601

No. 45 Maiden Lane,

NEW YORK, January 2d 1873

Mr S. M. Clark, American Telegraph Works Newark N.J.

To FRANCIS & LOUTREL, Dr.

MANUFACTURING STATIONERS & STEAM PRINTERS,

Patent Safety Tint Ink for Checks, Drafts, &c.

FRANCIS & LOUTREL'S PATENT COMPOSITION FOR PRINTERS' INKING ROLLERS. DOES NOT HARDEN, SHRINK OR CRACK.

Manifold Letter Writers, Cotton Inks, Gordon's Day Telegraph, Expense Books, Wash Books, &c.

Dec 20 1 Roll Paper oiled $45

Iron Front, 796 Broad Street, Newark, N. J. Jany 31 1873

Stable Furniture,
Weather Vanes,
Horse Blankets,
Driving Gloves.
Cemetery Chairs,
Vases,
Fountains,
Flower Stands,
Hanging Baskets, &c.
Blacksmiths' Bellows,
Anvils, Forges, Vices, &c.

M American Tel Works

BOUGHT OF **Macknet, Wilson & Co.,**

Importers and Dealers in

Hardware, Iron and Steel,

MACHINE BELTING, STEAM PACKING,

BUILDERS', CARRIAGE MAKERS' AND MISCELLANEOUS HARDWARE,

☞ TERMS CASH. Steel, Bar, Band and Hoop Iron of all descriptions.

Jan 10	2 lb 4d Nails	9	18	
27	2 " Fing "	8	16	
	1 pr Brads		22	
	1 lb Glue		40	96
	[illegible]	35		15025
				15121

CANADA PINE,
MICHIGAN "
GEORGIA "
SPRUCE,
HEMLOCK,
WHITE WOOD,
BLACK WALNUT,
CHESTNUT,
ASH,
PINE SHINGLES,
CYPRESS "

GEO. H. WATSON,
A. B. TWITCHELL.

Newark, N. J., Jany 31 1873

M American Tel. Co

Bought of **WATSON & TWITCHELL,**

WHOLESALE AND RETAIL LUMBER DEALERS,

52 JERSEY STREET, ADJOINING GAS WORKS.

PLANING AND SAWING DONE PROMPTLY AT THE FACTORY.

ORDERS RECEIVED FOR PINE, SPRUCE AND HEMLOCK TIMBER

1873 Jan	30	52 ft 4 Pine	@	7	3.78	
		72 " 7/8 do.		5	3 60	
		18 " 7/8 W.W.		"	90	
		Cutting			50	$ 8.78

Sept Clerk Fer Sup 1873

M Ann Telegraph Co

Bought of M. J. FITZGERALD,

Successor to LANE, FITZGERALD & CO.,

Manufacturer of PATENT MACHINE STRETCHED

OAK TANNED LEATHER BELTING AND HOSE,

And all kinds of LACE LEATHER, Calf, Kip and HORSE LACING,

Also, Rubber Belting, Rubber Hose, Steam Packing Belt Studs, Rivets, Hooks, Arch, Belt Leather and Cement.

TERMS, NET CASH. } *Orders received at 4 PECK SLIP, continuation of Ferry Street, near Pearl.*

Oct 5 1872 45 ft 3/8 Round Belt 14 ft 630

1 Doz 3/8 Belt Hooks 360

9.90

STATEMENT.

New York, Jany 1873

M Ann Telegraph Works

To BALLARD & KIELY, Dr.

Terms Cash. No. 81 Cliff Street.

June 15 1872 To Misc. 11 50

Jany 6 1.50 Recd Payment

Ballard & Kiely

Per H. T. Switch

Last Discount Day, ... instant.

FOLIO, 6038 PREMISES, 103 R Rav STREET.

M Ancer Tel Works

To NEWARK GAS LIGHT CO., Dr.

To GAS consumed from JANUARY 1 to FEBRUARY 1, 1873.

STATE OF METER AT THIS DATE, . . . 15 00

LESS DO AT LAST SETTLEMENT, 117 00

CONSUMPTION, ... 34 00 at $3.25 per thousand feet, . $ 1105

Less 2½ per cent. discount, if paid in Five days after presentation, ... $

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $

Bill Presented, 1 Received Payment, [signature] $

OFFICE, NO. 9 BANK STREET, NEWARK, N. J.

Maine Steamship Line.

NEW YORK AND PORTLAND.

MARKS:

G W Hammond
Portland
me

CHARGES:

Railroad Bill,
Commissions,
Truckage,
Insurance,

OFFICES:

Pier 38, East River, New York.
Gall's Wharf, Portland, Me.

Freight to be paid immediately on the landing of the property.

Received, in apparent good order, from Ad Eckles
to go on board either of the Steamships of the ***Maine Steamship Company,*** bound for
Portland, Tucomo

Two Cases

weights, measures, quantity, contents, and value unknown; and not accountable and not answerable for leakage or breakage, or rust of iron or steel; being marked and numbered as in the margin; and are to be delivered in like good order and well conditioned, at the aforesaid Port of **Portland,** (the dangers of fire at sea, or on shore, accidents from machinery, boilers, steam or any other accidents or dangers of the seas, rivers, and steam navigation of whatsoever nature or kind, excepted), and at liberty to sail with or without pilots, and to tow and assist vessels in all situations, unto

G W Hammond

or to ..... Assigns, he or they paying freight for the said property, according to the Tariff Rates of this Line,

and charges as per margin,

In Witness Whereof, the Agent of the Company hath affirmed to ..... Receipts, all of this tenor and date, one of which being accomplished, the other to stand void.

New York, Feby 11 1873

J. F. AMES, Agent.

Expenses of necessary coverage and repairs chargeable to the articles, should be taken from the wharf by the Consignee, immediately after the steamer is discharged, otherwise they will be stored by the Company's Agent, at the owner's risk and expense. No claims allowed for deduction or damages after the goods leave the wharf.

By Rockwood

Newark, N. J., Feb 12 1873

Mr Amerie Telegraph Co

Bought of J. A. DAVIS, Jr. & Co.

MANUFACTURERS OF ALL KINDS

Chas G Oliver

PACKING BOXES,

~~ALSO, PLAIN AND FANCY PAPER BOXES,~~

No 79 New Jersey Railroad Avenue.

JOS. A. DAVIS, Jr.
CHAS. G. OLIVER

12 Cases [illegible] 1. 80

New York, Feb 14th 1873

Mr S. M. Clark

Bought of John D. Elmore

193 Greenwich St

Sold by J. LEACH, Stationer, 84 Nassau and 235 Greenwich Sts.

1 Boat Tube 4 Stopcock		2 —

FORM No. 35.

No. Station, Feby 22 1873

Mr. Am Tel Co

To PENNSYLVANIA R. R. CO. Dr.

For Freight from Phila per Manifest No. 2778

on

	MARKS.	WEIGHT.	RATE.	AMOUNT.
5 Box Mdse		500		1 85
			Dr	2 75
				4 10
			C/Sc	50
				4 60

Received Payment for the Company,

[illegible] Agent.

Iron Front, 796 Broad Street, Newark, N. J., Feb 28 1873

M American Tel Works

Stable Furniture,
Weather Vanes,
Horse Blankets,
Driving Gloves.
Cemetery Chairs,
Vases,
Fountains,
Flower Stands,
Hanging Baskets, &c.
Blacksmiths' Bellows,
Anvils, Forges, Vices, &c.

BOUGHT OF **Macknet, Wilson & Co.,**

Importers and Dealers in

Hardware, Iron and Steel,

MACHINE BELTING, STEAM PACKING,

BUILDERS', CARRIAGE MAKERS' AND MISCELLANEOUS HARDWARE,

TERMS CASH. Steel, Bar, Band and Hoop Iron of all descriptions.

Feby 11 1 7/8 lb sheet brass cut	Co	1 13	
14 1 Scale		9 50	
2 Set Weights 150		3	
1 Hammer		1 50	
1 box Chisel		85	15 98
Bal a/c to Jany 31			151 28
			167 26

MONTHLY STATEMENT.

NEWARK, N. J. March 1st 1873

C. W. Walker

M American Telegraph Co. Successor to

Mr A. CHENEY & Co., Dr.

MANUFACTURERS OF

LEATHER BELTING, &c.,

288 MARKET STREET.

To a/c Rend	$49 06

Feb 11 14

Cam

Rec'd Payment

CHAS. G. OLIVER

Newark, N. J. March 1 1873

M. B. American Telegraph Co

Bought of **J. A. DAVIS, Jr. & Co.**

MANUFACTURERS OF ALL KINDS

PACKING BOXES,

~~ALSO, PLAIN AND FANCY PAPER BOXES,~~

No 79 New Jersey Railroad Avenue.

$1.50

Newark March 1st 1873

American Tel. Co

To Walter Prosser Dr

	To account as per Bill rendered		34 86
Dec	7 " 2½ ft Brass Castings @ 42		1 05
	10 " 4 3/16 " " " "		1 92
1873	14 " 1 " " " "		42
Jany	28 " 10/16 " " " "		26
	" 3½ " " " "		1 67
	Recd Payment		$40.18

Walter Prosser

PRINCIPAL OFFICES:

59 BROADWAY, NEW YORK.
268 MARKET STREET, NEWARK.
320 CHESTNUT ST., PHILADELPHIA.

Received Payment for the Company.

Newark 3 Feb 1873

Mr Lillie Clark

To New Jersey Express Company, Dr.

To Freight on 8 Rolls from Mfg. $3.75

Fed Back Charges paid at $2.25

Newark, N. J. Mch 20th 1873

M American Telegraph Co

BOUGHT OF BELCHER BROTHERS & CO.,

MANUFACTURERS OF

Rules, Gaugers' Instruments, Desk Rulers, &c., &c.,

No. 109 RAILROAD AVENUE.

To Saving Ascend pine blocks	1 80	
Feb 19 " " " " "	1 —	
		$2 80

CANADA PINE,
MICHIGAN "
GEORGIA "
SPRUCE,
HEMLOCK,
WHITE WOOD,
BLACK WALNUT,
CHESTNUT,
ASH,
PINE SHINGLES,
CYPRESS "

GEO. H. WATSON,
A. B. TWITCHELL.

Newark, N. J., March 31 1873

Mr American Tel. Co.

Bought of WATSON & TWITCHELL,

WHOLESALE AND RETAIL LUMBER DEALERS,

52 JERSEY STREET, ADJOINING GAS WORKS.

PLANING AND SAWING DONE PROMPTLY AT THE FACTORY.

ORDERS RECEIVED FOR PINE, SPRUCE AND HEMLOCK TIMBER

Jan.	30	56 ft 4in Pine	7	3	78	
		72 " 7/8 do	5	3	60	
		18 " " White Wood	5		90	
		Cartage			50	
Mch	11	58 ft 4in Pine	7	4	06	
		Cartage			50	$13.34

Newark, N. J. April 1 1873

Mr American Telegraph Co

Bought of J. A. DAVIS, Jr. & Co.

MANUFACTURERS OF ALL KINDS

PACKING BOXES,

~~ALSO, PLAIN AND FANCY PAPER BOXES,~~

No 79 New Jersey Railroad Avenue.

~~JOS. A. DAVIS, Jr.~~
CHAS. G. OLIVER

March 4	20	Cases	3	00	
Feb. 11	14	"	1	50	4.50

THE NEW JERSEY PRINTED PAPER MANUFACTURING COMPANY.

Newark, N. J., 7 April 1873

Mess'rs The American Telegraph Co

Bought of RIBBANS BROTHERS,

PAPER BAG AND FLOUR SACK MANUFACTURERS,

DEALERS AND WHOLESALE DEALERS IN

PAPER, TWINES AND PAPER BAGS.

Shipping Tags, Letter, Note and Bill Heads, Envelopes and Fine Papers a specialty.

We draw for Bills when due, but prefer you would remit.

P. O. BOX 233. NO. 15 FAIR STREET, NEAR BROAD.

1 Box 20/36 [illegible]
25 Mar 73 Recd Payment
Ribbans Bros
for E. H. & N. R.

Eckhart Bros. Print. Newark, N.J.

TERMS STRICTLY NETT CASH.

Newark, N. J. May 13th 1873

Mr American Telegraph Co

BOUGHT OF **CHARLES G. OLIVER,**

MANUFACTURER OF ALL KINDS OF

PACKING BOXES,

TERMS No. 79 NEW JERSEY RAILROAD AVENUE.

Feb 10	12	cases	12 9/16	7 1/4	7 1/4	1 80
Mar 4th 20	"	"	14	7 1/4	7 1/4	3 00
						$4.80

Recd Payment Chas. G. Oliver
S.W.O.

Newark, N. J. May 13th 1873

Mr American Telegraph Co

BOUGHT OF **CHARLES G. OLIVER,**

MANUFACTURER OF ALL KINDS OF

PACKING BOXES,

TERMS No. 79 NEW JERSEY RAILROAD AVENUE.

20	14,	7 1/4	7 1/4	15	$3 00

Recd Payment Chas. G. Oliver
S.W.O.

Newark, Sept 1st 1873

Mr American Telegraph Co

Bought of **J. A. DAVIS, Jr. & Co.**

MANUFACTURERS OF ALL KINDS OF

PACKING BOXES,

ALSO, PLAIN AND FANCY PAPER BOXES,

No. 79 New Jersey Railroad Avenue.

JOHN A. DAVIS, Jr.
GEO. S. OLIVER.

14 Boxes 14 7 1/4 7 1/4 15

THE NEW JERSEY PRINTED PAPER MANUFACTURING COMPANY.

Newark, N. J., 11 July 1873

Messrs American Telegraph Co

Bought of RIBBANS BROTHERS,

PAPER BAG AND FLOUR SACK MANUFACTURERS,

AND DEALERS IN

PAPER, TWINES, AND PAPER BAGS,

Shipping Tags, Letter, Note and Bill Heads, Wrapping and Fine Papers a specialty.

NO. 18 FAIR STREET, NEAR BROAD,

Ribbans Bros. Print. Newark, N.J.

TERMS STRICTLY NETT CASH.

We draw for Bills when due, but prefer you would remit.

P. O. BOX 233.

Received payment promptly, and oblige us by mentioning this bill when remitting.

Yours Respectfully, Ribbans Bros.

Yours 24/36 Manil Recd Pay 3.00 1.50

Ribbans Bros Fairhaven

1873. Telegraph - Automatic Telegraph Company - General (D-73-005)

Correspondence, memorandum by Edison, agreement, receipt.

All selected.

Menlo Park July 21-73

J C Reiff.

Pay to N C Miller $500 00/100

and charge same to my

account

T A Edison

CANCELLED

[illegible] - AUGUSTUS
[illegible]

New York June 11/73

My Dear Tom: I am in receipt of yours this morning and proceed to answer it immediately as a mail goes out today.

In all you say about Batteries I "Copper you & go one better" - I'll explain - You remember I was using the Leclanche between here & Washn. Well as soon as we got Charlie Tom I moved it down to the Cottage Gahanna & put it in operation - results not satisfactory - thought more Battery was wanted & added 100 Cups more - results no better - Whereupon it began dimly & slowly to crop into my brain that Intensity was not such a great desideratum after all - & that the Carbon Batty was the best. Here I cried Halt - I had gone to the length of my rope - I had tested an Ideal of Home Other man - & found it fruitless never having originated any of my own worthy of mention - I thought my job ah a dead lock - I proceeded to put the Carbon Batty "where it would do the most good" - that I found to be, of course with the fruit as we worked it to Pittsburg Part Plain & part magnetic & And now comes the Dawn -

DeLuney & I got to Confabing one night as to the nature of this Shunt - and we both concluded it was not a Ground Shunt at all - but a metallic Circuit - this led D. to remark "Well if we haven't found something new - we have found something that it will be worth while to remember."

I did remember it and explained to JCR next day, that my Opinion was that instead of

2

leaking off the surplus current & giving us greater intensity. This shunt arranged thus —

being simply a metalic short circuit operated to increase the consumption of material & per consequence the amount of current fed to the dine — still it had not gone through my darkened mind yet what this operation really implied.

That night going over to Phil. On a P. P. C. It struck me all amidship, & so demoralized me that Monday morning found me with Red Eyes & a Headache. I came back monday am, rushed in to J.C. & told him I was "Excited" & was Either going to do something at last or prepare for oblivion — I explained how the shunt operated to increase the "Quantity" and reduce the Intensity — How in this

New Departure I found an Explanation of my failure & to receive as rapidly from you at Pgh. as you did from me. (I had a Batty - Brought from a Chemist - Composed of very large Stone Cups - Containing Double the quantity of ordinary Carbon) How - also I accounted for no end of funny, & previously inexplicable actions = (My times limited I must "Cut it" =)

In Short - so satisfied him that Quantity was necessary & in Ph. We Could solve the problem of 500. a minute from Charles ton = He Immediately Authorized me to buy a large Quantity Batty & try it - It now stands in Batty room. Awaiting trial - two Days have gone by but Could not get wire - Your letter Comes Confirming my hopes (But also stealing my thunder) Nevertheless - I think the Old partnership in which

4

Riff bound you & I will stand as slight a crucial test - Here's my hand Old Boy on the Extraordinary work you have accomplished among the Britishers - You certainly have had much to contend with, & I tell my friend J.C. No other man living would have brot. success from out of such a labarynthine complexity - (Big!) & that I am glad I did not go to London - My Love to the Queen - & my regards to all the rest of the Boys including Jack & the Blonde Col.

Sorry my time is so limited - I'll go you another by next train

E H J

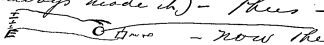
New York June 13/73

My Dear Edison — — —

I have been Cogitating and Experimenting Considerable of late and have Come to the Conclusion that I know a thing or two about the Why's & the Wherefores of results obtained =

1st = I started out to discover Why the Shunt at transmitting Station Improved the writing, I having a notion that it was something more than a mere leak with a Counteracting Attachment = I found that Instead of it being in the form of a leak — thus —

It was — in reality no leak at all — but simply a Short Circuit around the Batty (as we had accidentally always made it) — thus —



— now the Effect

of this is - not to leak off the Battery - but simply to violently Excite it into action, & force its Quantity production - You might say that - Putting the Shunt to a Seperate ground, & thus destroying the Metalic Connection - was in reality short Circuiting the Batty & Would produce the same result - but it dont - I have tried it - as in first diagram a Dozen times, and it produces no Marked good results - While the Instant you put the ~~Ground~~ Shunt ground & the Batty Ground together there is an Illumination - and Wonderous results are obtained - I deduce from this that the violently exciting of the Batty by the Metalic Circuit produces great Quantity - Without giving it an Out let - except by the wire - While the Seperate Ground - or Ground proper. Excites it and absorbs it at same time - So much for

3

That - Col Ruff thinks it Impt. that you should know of this discrimination; that I have discovered existing between the Ground proper, & the Metalic Circuit, as you may not have thought of it yourself. And Might possibly get on the Ground Shunt - in some of your Experiments & "Wonder why you didn't obtain the proper results"

Now for another feature = You recollect, when the Insts. were made you proposed to put zinc to line - saying "If you would just as soon have it that way I'd prefer it, as it will save Insulation", I told you it didn't make a particle of difference to me -

Now I'm of a different Opinion - ("CN" Calling for "Reds" Hold up a min" "---" "---" "---")

Ha! = Inst took 20 minutes to get 16 Reds & Copy them With only one man, And that

H

on the Franklin wire from here to Washn - & the Sx a from there to Chas Ln with All the Parallel wires working & Induction fearful heavy. & Not a single msg - repeated - a Correction made - or a word asked for - nothing but Ok's & Ga's & a final Ok Gn' - in just 25 mins from time first got him - Morse working thro. repeater at Washn - & auto working straight - Button Cutting out Repeater at Each Ga - & Cutting in at End - Relay Shunted for Indicator at Washn - Hows this ?

= It does make a difference By receiving from the Ground & using Shunt at transmitting Station I figure the Operation to be this =

The current from Batty is sent out of Batty at Each Closing - & performs the

The following work —

1st Sends the working current & receiving station by the ~~Ground~~ Earth —

2d Engenders in the Wire upon its return (or completion of Ckt) — the Static — Which, passing into the Earth at transmitting station Shunt (or leak) flies thro the Earth again on its round trip (the Ckt being Continuous, so far as the static current is concerned) passes on to the paper just behind the working current — thus causing a tailing —

3rd Charges the Magnet in the Shunt violently — Causing it to send a powerful Counterchoque on the Wire

Here are 3 operations performed by the main Batty — Now I find that to use a long Shunt at transmitting station, you must cut it at receiving

End - to get rid of the
pursuing Static = & this
Cutting - so weakens - What
Current has come through
that the writing is very
fluting - & soon disappears -
While If you use a Short
Shunt and "Cut" it like
the Dickens - at transmitting
Station - No Rheo - is needed
at all at Receiving End
& all the current arriving
is utilized - the Effect
being, to make the writing
very Dark & heavy - Which
is the Effect obtained -
My theory is - that the Static -
flows principally out of the
Wire at Transmitting End, as
at that End - the wire
being the heaviest chgd -
the most Static is engendered
- & the operation of the magnet
in the Shunt is to meet
& annihilate this "Major"
Static before he enters the

7 Finding R.E. Johnson

Earth - from the wire, & thus
Operates to prevent any static
from passing on to the paper
Except what comes from
the wire back into the
Earth at receiving End, &
that of course comes
underneath the paper =
& is not noticeable = This looks
as if I should then at
all times be able to receive
an Direct Current by a
regulating Shunt at trans
End - which I now do = not
using a Rheo. for either
Washer or Chaster =
My opinion being that by
so doing you obtain these
results
1st Getting Receiving station near
Centre of Circuit =
2d Annihilation of Static at
point where it practically
originates
3rd The Consequent ability
to utilize the whole volume
of Current that arrives

Am I sound - or can you
pick me to pieces - I
Certainly have good ground
for my deductions since
I have practical
demonstration of the Effect
that my theory implies
Let me hear from
you - I am so Infernal
busy that I haven't
time for a word beyond
such as are actually
neccessary to express
my Ideas - otherwise I
should bedaub you
high flown sentences
about 'em Brittishers
My regards to Jack
Yours
E H Johnson

Let me put it briefly this way –

= Use your Box in a place where it does not operate to carry part of the current to the Ground – but still operates to Destroy the Static Current = Isn't that quite a discovery for an amateur – to be sure we have done it for a long time. – but none of us discovered the fact & made a proper use of it – until now – I'll be a good pupil of wing yet; this is it plainer

Keep this to yourself as it is only the Dot that will give Mason's Sound #9

Treas. GEO. HARRINGTON, Pres.

Automatic Telegraph Company,

80 Broadway, Room 28.

New York, June 24 1873

My Dear Edison -

I enclose a new pen - 1/3rd the diameter of those in use - I find by it I prolong the Dot 3 times or thereabouts - and am thus enabled to cut as much as I please & yet get a full "Morse Key" Dot - Which is simply increasing the size of Holes - ~~which~~ minus a proportionate increase of speed of running the paper -

I also find absolute perfection of Dashes. So that I can send slow & "Copy by Sound" without being able to detect the slightest jar in the Dashes or any of that short jerky writing -

I am having this Patented in your name, as also the Metallic Short Circuit arrangement - They merely go in as supplements to your patents - Try this Pen & then give me your a.

Dated 2nd Sept. 1873.

Mr. T. A. Edison

and others

---- to ----

Messrs. J. Fleming and

J. H. Puleston

Copy

Assignment.

Wilson Bristows & Carpmael

1 Copthall Buildings.

Dated 2nd Sept., 1873.

Thomas Alva Edison, Esq.,

and others

and

Messrs. Smith, Fleming & Co.,

Co-operative

Arrangement

for working patents for improvements in Electric Telegraph and in all parts of the World except the United States.-

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"A"

This Deed or Agreement is made the second day of September One thousand eight hundred and seventy three between Thomas Alva Edison of Newark in the State of New Jersey in the United States of America of the first part, George Harrington of Washington in the District of Columbia and Josiah Custer Keiff of the City and State of New York both in the said United States of the second part, John Fleming, Robert McIlwraith and William Nicol of 17 and 18 Leadenhall Street in the City of London sometimes hereafter referred to as "Smith, Fleming & Co.," of the third part and the said John Fleming and I H. Puleston of in the City of London sometimes hereafter referred to as the Trustees of the fourth part.

Whereas it has been agreed between the said parties hereto of the first and second parts and the said Messrs Smith, Fleming & Co., that the latter shall purchase and acquire from the parties of the first and second parts in consideration of the sum of Ten thousand pounds Sterling a one fifth share or interest in all the inventions patent rights and privileges as well British as Foreign and as well existing as future as mentioned or referred to in the Schedule hereto so far as the same relate to or are or can be made applicable to Land Telegraphs as destinguished from Submarine or Subaqueous Telegraphs.

And whereas consequent upon such Agreement it has been arranged between the parties hereto that all such Inventions and patent rights and privileges as mentioned or referred to in the said Schedule hereto shall be from time to time assigned to the Trustees of these presents and shall be held,worked,used and exercised by them for the benefit of the parties hereto of the first second and third parts respectively upon the terms and in the manner hereinafter expressed.

And whereas in part performance of such agreement and arrangements an indenture has already been prepared and will be executed contemporaneously with the execution of these presents whereby the said parties hereto of the first and second parts together with George Edward Gourand will assign to the said Trustees the two British Letters Patent first and secondly mentioned in the said Schedule and will enter into covenants with the said Trustees for the completion of British Letters Patent in respect of the provisionally protected invention thirdly mentioned in the same Schedule and for the assignment of such Letters Patent when completed to the said Trustees.

Now these presents witness that it is hereby mutually covenanted and agreed by and between the said parties hereto (each party covenanting for the acts and observances of each party respectively and where consisting of more than one person covenanting jointly and severally with the other parties respectively) in manner following that is to say:-

1. In consideration of the payment of the sum of Ten thousand Pounds Sterling to the parties hereto of the first and second parts by Messrs.Smith,Fleming & Co., (the receipt whereof is hereby acknowledged) Messrs.Smith, Fleming and Co.,shall be treated as having acquired and there is hereby assigned to them by the parties hereto of the first and second parts two undivided tenth shares or interests in all monies, profits,emoluments advantages or benefits arising or accruing now or hereafter from the making, working,sale, disposition, use or exercise of all or any of the Inventions Patent rights and privileges (existing or future and as well British or Foreign) mentioned or referred to in the Schedulehereto so far as the same relate to or are or can or may be applicable to Law Telegraphs,and also so far as may be consistent with the provisions of these presents there is also hereby assigned to Messrs.Smith,Fleming & Co., two undivided tenth shares or interests in all the said Inventions Letters Patent,Patent rights and privileges themselves and for the like consideration Messrs.Smith, Fleming & Co., shall also be entitled to the several commissions or payments hereinafter provided for and also to the option as hereinafter expressed of acquiring a share or interest in the said Inventions,Letters Patent Patent rights and privileges so far as the same relate to or are or can or may be applicable to Submarine or Subaqueous Telegraphs.

2. The parties of the first and second parts engage at their own cost and expense from time to time to apply for and obtain in respect of the said inventions as mention-

ed or referred to in the said Schedule all British and Foreign letters Patent, Brevets d'Invention or other authorities granting exclusive rights and privileges in all countries and places (except the United States of America) where such exclusive rights and privileges are or may be granted by the Governments of such Countries and places and they engage to assign or cause the same respectively to be from time to time assigned to or vested in the Trustees of these Presents, and they also engage to maintain, uphold and keep the same on foot under all circumstances and for the longest periods which grants of exclusive rights can be obtained from such Governments respectively.

3. The parties hereto of the first and second parts hereby warrant and guarantee the legal validity of all the said British and Foreign Letters Patent, Patent rights and privileges mentioned or refered to in the said Schedule the Agreement for such purchase as aforesaid by Messrs. Smith, Fleming and Co. having been made upon the express condition and understanding that the validity and sufficien-cy of all such British and Foreign Letters Patent should at all times be guaranteed maintained and upheld by the said parties hereto of the first and second parts under all circumstances.

4. The inventions, Letters Patent rights and privileges mentioned or refered to in the said Schedule and assigned or to be assigned to the Trustees in accordance with the provisions of these presents shall as and when so assigned be held by the Trustees for the benefit of all the parties hereto of the first second and third parts and be dealt

with, sold, disposed of, used, exercised or put in practice by the Trustees in such manner and in such manner only as shall be approved by the parties hereto of the first second and third parts or in the event of a difference of opinion between them as shall be decided by a majority of votes each of the said parties having or being entitled to one vote in respect of each one tenth share or interest possessed by each and in case of an equality of votes then as shall be determined by arbitration in the manner hereinafter mentioned.

5. there shall be only one vote in respect of each one tenth share though the firm or persons interested therein may be composed of several individuals

6. Whenever a firm or two or more persons shall be interested in one or more share or shares then the vote or decision in respect thereof ~~thereof~~ may be given by such individual of the number as may be from time to time appointed to act as the representative of such firm or of two or more persons interested in such share or shares or by the lawfully authorized Attorney or Agent of the parties respectively

7. The decision or votes of the parties may be given on any occasion on which the parties shall meet or by writing under the hands of the parties or of their representative as aforesaid or of their lawful Attorney or Agent as aforesaid.

8. Messrs. Smith, Fleming and Co. shall use their best endeavors to find a purchaser on terms to be approved by the parties hereto of the first and second parts, of such shares or interests of or in the Inventions, Letters Patent rights

and privileges mentioned or referred to in the said Schedule as the parties hereto of the first and second parts may from time to time sanction or approve in writing under the hands of some or one of them or of their authorized Attorney or Agent.

9. All moneys and other considerations received by the Trustees in respect of any sales, licenses or other profitable use, exercise or disposition of the patent rights shall be held by them in trust to appropriate and divide the same in the manner hereinafter mentioned that is to say: In the first place to pay and defray all costs charges and expenses incurred by or occasioned to the Trustees in the execution of the trusts hereof or in any wise incidental thereto or arising out of these presents or which with the sanction of the parties hereto of the first second and third parts shall be incurred in obtaining or purchasing Letters Patent or other exclusive rights in respect of any invention similar or analagous to the said inventions or in bringing or defending with the like sanction any litigatory proceedings for the purpose of preventing the infringement of the Patent rights (but not such costs as are mentioned in clause 16 nor any costs which ought to be borne by the parties of the first and second parts) and in the next place to pay the commissions as provided for by clause 12 as and when the same shall from time to time accrue due and subject thereto to divide the remainder as follows, that is to say - as to such parts thereof as represent receipts in respect of any land lines or telegraphs only to

divide the same into ten parts and pay two tenths thereof to Smith, Fleming & Co., and eight tenths to the parties of the first and second parts or some or one of them or their Authorized Agents. And as to such parts thereof as represent receipts in respect of submarine or subaqueous lines or telegraphs only to pay the whole thereof to the parties of the first and second parts or some or one of them or their authorized Agent subject however to the provisions hereinafter contained in clause 13,

10. But if any moneys or other considerations shall be received in respect of both land lines and submarine or subaqueous lines then the parties hereto of the first second and third parts shall if possible determine and agree how much of the said price or consideration shall be considered as paid in respect of land lines and how much in respect of subaqueous lines and if they cannot agree the same shall be determined by arbitration and the respective amounts apportioned to land lines and subaqueous lines shall be disposed of in the manner aforesaid

11. No beneficial interest created by these presents in the Patent rights nor the right to participate in such moneys or considerations as aforesaid (save as herein after provided) shall be sold or disposed of by the parties hereto of the first second or third parts (without the consent of all the others of them) to any third parties unless the person or party desiring to make such sale or disposition shall have previously given notice to all the others of the name of the proposed purchaser or purchasers and shall have offered to all of the others of them to sell and dispose of the share or interest proposed

to be sold on the same or not less favorable terms than those proposed to be paid or given therefor and all of the other parties shall have refused or after the lapse of a reasonable time shall have neglected to accept the offer so made any person or persons so purchasing any such beneficial share or interest shall be bound by the arrangements herein made and shall if required by the other parties personally or by Attorney subscribe or execute these presents or some suitable deed or instrument of accession in testimony of his or their being so bound. Provided always that the parties of the first and second parts or either of them may sell a portion of their share or interest to the said George Edward Gourand if they shall think fit to do so:

12. Commissions.

Smith, Fleming & Co., have purchased and shall be entitled to the following payments or commissions.

As regards Submarine or Subaqueous Telegraphs.

Five per cent on all moneys or considerations received in respect of any sale, license or other disposition of the Patent rights or any of them.

In lieu of the commission in any case or transaction Smith, Fleming and Co., may elect to take an interest as hereafter expressed.

As regards Land Telegraphs.

Five percent on one half of all moneys or considerations received in respect of any license under the Patent rights or any of them.

The like in respect of any sale as regards any

seperate Country or Countries

The like in respect of sale or disposition of any share or interest in the Patent rights as a whole.

If any such sale or disposition as last named be made at such a rate as would if all the shares were sold yield a price exceeding fifty thousand pounds then a further commission of Five percent on the price obtained calculated upon the principle of reckoning such commissions (were all the shares sold) upon one half of the difference between the assumed value of Fifty thousand pounds and the value of all the shares as based upon the price or consideration actually obtained .

In like manner if any sale for any seperate Country or Countries be at such a rate that were the whole interest in the Patents sold a sum exceeding Fifty thousand pounds would be realized then a further Commission of Two and a half percent on the price obtained. Such two and a half percent to be on account of the extra Commission payable whenever Fifty thousand pounds has been actually realized but in no case to be returnable.

Whenever Fifty thousand pounds has been actually realized from any source then the commission will be five percent on the whole price obtained instead of on one half the above Commissions shall not be so calculated as to render any part of the price or consideration in any case subject to double commission.

Any difference of opinion as to whether the right to payment of the commissions has accrued shall be a subject for arbitration within the meaning of the clause hereinafter contained.

It is agreed that any sale of any share or interest under the proviso contained in Clause 11 to the said George Edward Gourand shall not be subject to any commission.

13. In lieu of the Commission payable in respect of submarine or subaqueous Telegraphs Smith, Fleming & Co. shall have the option of acquiring the right to a one tenth share or interest in the Patent rights so far as they relate to Submarine or Subaqueous Telegraphs and to the moneys or considerations received in respect of any sales, licenses or other dispositions so far as afore said at a sum equal to one half of the price given for a tenth share by any other person or persons.

Also in lieu of the Commission which may be payable on sales or licenses (so far as regards Submarines or Subaqueous Telegraphs) in any particular case as for instance for any one Country or for any particular line of Submarine Telegraphs Smith, Fleming & Co., shall have a similar option of acquiring a one tenth share or interest in any individual Patent rights for any country or in the moneys or in the benefits resulting from any individual transaction and if such rights or interests shall be so acquired the Trustees shall pay to Smith, Fleming and Co., their proportion of moenys or benefits in respect thereof.

All necessary notices with full particulars shall from time to time be given to Smith, Fleming and Co., so as to put them in posession of all facts necessary for guiding them in exercising or declining such option and a sufficient length of time (in no case less than one month) shall always be afforded to them within which they may exercise

such option.

14. In case any of the Patent rights and privileges mentioned in the Schedule hereto shall not immediately as and when granted or obtained be assigned to the Trustees then in the meantime and ultil such assignment shall be made the person or persons in whom the legal right or interest in such Patent rights and privileges shall be vested shall hold the same subject in all resepcts to the trusts and provisions of these presents.

15. Without prejudice to the generality of any of the provisions herein contained the said parties hereto of the first and second parts Do and each of them both hereby appoint the said John Fleming and I H Puleston and the survivor of them the true and lawful Attorneys and Attorney of them the said parties hereto of the first and second parts and each of them for the purpose of Soliciting , applying for and obtaining all or any Letters Patent Brevets d'Invention or other like instruments or authorities granting exclusive rights and privileges for or in respect of any inventions or any improvements thereon as mentioned in the Schedule hereto. Also for the purpose of assigning unto or vesting in the Trustees or Trustee for the time being of these presents all or any of such Letters Patent Brevets d'Invention or other like authorities as aforesaid with full power to use the names or name of said parties hereto of the first and second parts or any or either of them in any such application as aforesaid or in any other step or proceeding incidental thereto and to present, sign, seal, deliver or otherwise perfect all or any petitions, applications, specifications, assign-

ments assurances or other instruments whatsoever which shall or may be in any way necessary or expedient for the purposes aforesaid. And with liberty to delegate all or any of the powers aforesaid to any other person or persons as may be convenient and any such delegation at pleasure to revoke.

As regards any such improvement or new invention as is mentioned in the Schedule hereto the parties of the first and second parts will always at once and without delay make known the full particulars thereof to the Trustees or Trustee for the time being and also to Smith, Fleming and Company.

16 If at any time any proceeding shall be commenced or taken to repeal any of the Letters Patent mentioned in the said Schedule or any other Letters Patent, Brevets d' Invention or other like privileges to be granted in any other Country (except the United States) in respect thereof or of either of them or if any proceedings shall be commenced against the Trustees or any person or persons to be hereafter licensed be authorized to use the inventions or either of them in any Country (except as aforesaid) in which it shall be alleged that the several inventions or improvements mentioned in the Schedule or any one or more of them are infringements of rights previously granted to other persons all necessary and proper legal or equitable proceedings shall be taken by the Trustees for the purpose of protecting the Letters Patent or other privileges granted or to be granted (except as aforesaid) and all costs charges

and expenses of and incidental to the prosecution or defence of any such proceedings shall be borne and defrayed by the parties hereto of the first and second parts or some or one of them. And the Trustees may apply all moneys and other considerations for the time being in their hands which under the provisions of this indenture would be payable to the parties hereto of the first and second parts or some or one of them in and towards the defraying of any such costs, charges and expenses and if the same shall be indufficient the deficiency shall from time to time on the request of the Trustees be made good by the parties hereto of the first and second parts or one of them and the Trustees shall not be required personally to advance any sum of money for the purposes of such proceedings but shall always be kept in funds by the parties hereto of the first and second parts or some or one of them but no deduction on account of for the purpose or the proceedings mentioned in this clause shall be made from the share which under and in accordance with the terms of these presents shall or may become payable to Messieurs Smith, Fleming & Co, The parties of the first and second parts or some or one of them shall indemnify and hold harmless Smith, Fleming & Co., and the Trustees against the claims and demands of all persons posessing Patent or other exclusive rights in priority to any of the patent rights agreed to be assigned or shall procure free Licenses under such prior patent rights to be granted to the said Trustees and in particular shall if Necessary procure a free license or licenses granted to the said Trustees in respect of any prior patent rights of or belonging to Mr. George Little.

17. If at any time any person or persons shall infringe any rights already granted or secured or to be granted or secured in any Country (except as aforesaid) which for the time being shall be subject to the trusts of these presents all necessary and proper legal or equitable proceedings shall be taken by the Trustees for the purpose of preventing any such infringement. And the Trustees and apply all moneys and other considerations for the time being in their hands in and towards the defraying of all costs, charges and expenses of and incidental to the prosecution or defence of any such proceeding and if the sum so for the time being in their hands shall be insufficient then the deficiency shall from time to time at the request of the Trustees be made good by the parties hereto of the first second and third parts as nearly as possible in the proportion in which they shall for the time being be entitled to have paid to them the moneys received by the Trustees in respect of Sales of interests in the Patent rights and of Licenses or permissions to use the inventions such proportions to be settled by arbitration in the event of difference and the Trustees shall not be required personally to advance any sum of money for the purpose of bringing or defending any such proceedings but shall be always kept in funds by the parties hereto of the first second and third parts in the proportion aforesaid.

18. It is understood and agreed that no Patent rights of the parties of the first and second parts for the United States of America are included in the arrangements made by these presents provided always that if any such Patent rights in the United States should control or interfere with

the use or application of the inventions and Patent rights which are intended to be subject to the trusts of these presents so as to prevent or render void any arrangement or contract in reference to Submarine Telegraphs which shall touch the shores of the United States then all necessary licenses and authorities under such United States Patents shall be from time to time granted to the said Trustees or Trustee so as to enable them or him to make or conclude any such arrangement or contract. And the said parties hereto of the first and second parts agree that they will only sell or part with their said United States Patents subject to the provision intended to be hereby made for the protection of the said Trustees or Trustee and Smith, Fleming & Co.,

19. Any person or persons may at any time hereafter be appointed as Trustee or Trustees by the parties hereto of the first second or third parts either immediately or remotely in succession to or by way of substitition for the said John Fleming and I H Puleston or any subsequent Trustee and any new Trustee so appointed shall in testimony of his acceptance of the appointment sign and subscribe his name to these presents subscribing himself as Trustee and mentioning the date of his Signature or else signing and subscribing his name to an appropriate memorandum declaring his acceptance of the trust and the date of such acceptance and shall thereupon be treated and considered as having acceded to and become party to these presents of the fourth part . And upon any such appointment the number of Trustees may be augmented or reduced and all proper assignments and assurances shall be from time to time made for vesting the

Patent rights in the Trustees or Trustee for the time being.

20. The Trustee or Trustees shall always be effectually protected and indemnified from and reimbursed any cost, charges, damages losses and expenses which shall from time to time be incurred or occasioned to him or them in or by reason or in consequence of his or their becoming Truatee or Trustees or exercising or performing his or their duties or power as Trustee or Trustees under or for the purposes of these presents and all such costs, charges, damages, losses, or expenses, shall (save such as are or ought to be borne by the parties of the first and second parts alone) as between the parties of the first second and third parts be borne and defrayed by them as nearly as possible in the same proportion as the cost, charges and expenses mentioned in clause 17.

21. Each of the parties hereto will at the request of the Trustee or Trustees or any other party hereto make, do, execute and concur in all acts deeds and assurances necessary in accordance with the Laws of England or any other Country for vesting in the Trustee or Trustees all the said Letters Patent rights and privileges which in accordance with the terms of these presents should now or hereafter be vested in them or him or which may be in any way necessary or expedient for giving full or more complete and satisfactory effect to each and every of the provisions hereby made or expressed or intended so to be and the costs charges and expenses properly incurred in reference thereto shall be treated as an outgoing and paid as provided by clause 9.

22. All stamped duties annuities or other payments which shall at any time hereafter be necessary for keeping on foot all or any of the Patent rights and privileges (existing or future) mentioned in the schedule hereto shall be paid by the parties of the first and second parts.

23. All questions hereinbefore declared to be matters for arbitration and all or any other questions, doubts, differences or disputes which shall arise between any of the parties hereto or their representatives on the construction hereof or any clause or thing herein contained or any other matter or thing in any way relating to arising out of or connected with the said Patent rights and privileges or the rights and interests duties and obligations of the several parties hereto by virtue of the provisions hereby made shall be determinable and be determined by arbitration in the manner following, that is to say:- Each party in difference whether consisting of one person or several persons (several persons taking one side of a question being considered for this purpose as a single party) shall by some writing under his or their hand or hands appoint an arbitrator. And if either party shall make default in the appointment of an arbitrator for one month next after he or they shall have been required in writing by the other party to make such appointment the arbitrator to be appointed by such last mentioned party shall be the sole arbitrator. And the said arbitrators (if two shall be appointed) shall by some writing under their hands appoint an umpire and if within ten days next after their appointment or the appointment of the last of them (if they shall be appointed at different times)

they shall not appoint an umpire. an umpire shall be appointed under the provisions of the Common Law Procedure Act 1854 and the award or awards made in writing by the sole arbitrator or by the arbitrators or by the umpire either alone or jointly with the other arbitrators or either of them as the case may require (such award or awards being consistent with these presents and in no case repealing or offering the same) shall be conclusive upon the parties in difference although they or either of them may have died before the making thereof or although the same may not be final or conclusive as to the whole subject of the dispute or difference and shall be in all respects abided by, observed and performed by them respectively on their respective parts and the submission hereby made shall be made a Rule of Her Majesty's Court of Queens Bench of any other court of competent jurisdiction and the arbitrators and their umpire thereunder shall have and exercise all the powers and authorities given to arbitrators by the said Common Law Procedure Act 1854 and the submission hereby made and the proceedings hereunder or consequent thereon shall be governed and controled by all the provisions of the said Act which are applicable to submissions to arbitration and proceedings thereunder and consequent thereon.

In witness whereof the parties to these presents have hereunto set their hands and seals the day and year first above written.

The Schedule above referred to:-

LettersPatent under the great seal of the United Kingdom of Great Britain and Ireland bearing date the 10th day of June 1872 No.1751 granted to Henry Edward Newton in respect of an invention of "Improvements in Mechanism for perforation paper for transmitting telegraphic messages" Like letters Patent bearing date the 27th day of February 1873 No. 735 granted to the said Thomas Alva Edison in respect of an invention of "Improvements in circuits and Instruments for Chemical Telegraphs".-

Provisional Protection under the provisions of the "Patent Law Amendment Act 1852" dated 25th of April 1873 granted to the said Thomas Alva Edison in respect of an invention of "Improvements in Electric Telegraphs".

British Letters Patent for this Invention are now in course of completion.

All existing and future improvements upon the said three Inventions or either of them or comprising any art, process device or mechanical or other contrivance relating to the automatic, or rapid transmission of message by Chemical or Electric Telegraphs which has been already or may be hereafter invented or discovered by the parties hereto of the first and second parts or any or either of them.

All existing and future Foreign Letters Patent Brevets d' Invention or other authorities granting exclusive rights and privileges for the said inventions or any or either of them and also for all or any such improvements existing and future as aforesaid for France,Belgium Holland Spain Portugal Russia Austria Germany Brazil India Canada

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and other Colonies or Dependencies of the United Kingdom and for all other Countries States or Dominions (except always the United States of America) where Patent rights can or may be obtained and where it shall be deemed expedient or beneficial for the parties hereto to secure or obtain Patent or other exclusive rights.

All the above mentioned Inventions or improvements (existing and future) and the above mentioned letters patent Brevets d' Invention or other exclusive rights (existing and future) are comprised in the arrangements made by these presents and are to be assigned to the Trustees or Trustee .

The Invention or Improvement already made by the said Thomas Alva Edison or now in course of being perfected by him and termed by him "The Automatic Typo Telegraph System" is expressly included in the arrangements made by these presents but Messrs.Smith,Fleming & Co.,shall be under the obligation of paying for their share or interest therein (similar or analagous in all respects to their share or interest in the other Patent rights) a further sum in adition to the sum of Ten Thousand Pounds mentioned in the body of these presents in proportion to the amount which the parties of the second part shall themselves pay to the said Thomas Alva Edison for their shares or interest and such proportionate payment to be made by Smith,Fleming & Co., will not it is understood exceed the sum of Six Hundred Pounds.

Signed sealed and delivered :(sd) Thomas Alva Edison
by the above named Samuel Edison :(sd) Geo. Harrington
as to :(sd) Josiah C. Keiff

T. A. Edison

United Sates of America :
State of New York : S. S.
City and County of New York :

On the second day of September A. D. 1873 before me the subscriber a notary public in and for the state of New York duly commissioned and sworn residing in the City and County of New York personally came and appeared Samuel Edison to me known and known to me to be the subscribing witness to the above instrument, who, being by me duly sworn did depose and say that he resides at Fort Gratiot Michigan that he knows Thomas Alva Edison one of the persons described in and who executed the within instrument that he saw him execute the same and that he said Samuel Edison thereupon subscribed his name as a witness thereto.

And on the 3rd day of September A.D.1873 also personally came and appeared before me, the subscriber , a notary public, as aforesaid, George Harrington & Josiah C. Keiff to me known and known to me to be two of the persons described in and who executed the within instrument and severally acknowledged to me that they executed the same for the uses and purposes therein mentioned.

In witness whereof I have hereunto subscribed my name and affixed my seal of Office at the City of New York aforesaid this 3rd day of September A.D.1873

Notorial Seal

E. D. Cowman
131
Notary Public,
N. Y. Co.

I Edward Mortimor Archibald Esq., companion of the Most Honorable Order of the Bath Her Britannic Majesty's Consul General for the States of New York New Jersey Connecticut, Rhode Island and Delaware.

Do hereby certify that Edward D. Cowman whose name signature and seal are respectively subscribed and affixed to the certificate hereunto annexed was on the day of the date thereof a Notary public in and for the State of New York duly commissioned and sworn to whose official acts faith and credit are due.

In witness whereof I do hereunto set my hand and seal of office at the City of New York this 6th day of September in the year of our Lord One thousand eight hundred and seventy three.

By the Consul General

Seal of British Columbia.

J. Pierrepont Edwards,
Vice Consul.

I Josiah Custer Keiff of the City County and State of New York now temporarily residing in England make oath and say as follows.

1. That I am one of the parties to the deed of Co-operative arrangement dated the 2nd day of September One thousand eight hundred and seventy three made between Thomas Alva Edison, George Harrington and Josiah Custer Keiff, and Smith, Fleming and Company and duly signed by the said Thomas Alva Edison, George Harrington and Josiah Custer Keiff.

2. That I am also one of the parties to the deed of Assignment dated the said second of September One thousand eight hundred and seventy three being an assignment of certain Letters Patent from Thomas Alva Edison, George Harrington, Josiah Custer Keiff and Geroge Edward Gourand to John Fleming and I. H Puleston and which assignment was duly executed by the said Thomas A. Edison George Harrington Josiah Custer Keiff and George Edward Gourand.

3. I have carefully compared the documents annexed hereto marked respectively "A" and "B" with the original deeds above referred to respectively and now in the posession of Messieurs Wilson Bristows and of London Solicitors and I say that they are true and exact copies of the said original deeds respectively.

Josiah C. Keiff.

Sworn at the Consulate General
of the United States of America
No.53 Broad Street in the City
of London this the 26th day of Nov-
ember 1879 - before me
J. Nunn
Vice & Deputy Consul General
U.S.A., London
and

"B"

THIS INDENTURE made the second day of September one thousand eight hundred and seventy three, BETWEEN THOMAS ALVA EDISON of Newark in the State of New Jersey, in the United States of America of the first part GEORGE HARRINGTON of Washington in the District of Columbia and JOSIAH CUSTER KEIFF of the City and State of New York both in the said United States of the second part, GEORGE EDWARD GOURAND of 74 Madison Avenue New York but temporarily residing in London of the third part and JOHN FLEMING of Leadenhall Street in the City of London Merchant and I H Puleston of Merchant of the fourth part.

WHEREAS the parties hereto of the first and second parts are jointly interested in the Letters Patent firstly mentioned in the Schedule hereunder written which said Letters Patent by virtue of an assignment bearing date the 23rd day of July one thousand eight hundred and seventy three and registered in the great seal patent office on the said 23rd day of July one thousand eight hundred and seventy three are now vested in the said George Edward Gourand.

AND WHEREAS the said Thomas Alva Edison is Grantee named in the Letters Patent secondly mentioned in the Schedule hereto and is the owner thereof subject to certain equitable interests thereunder which he has created in favor of the parties hereto of the second part AND WHEREAS the said Thomas Alva Edison on or about the twenty fifth day of April one thousand eight hundred and seventy three applied for British Letters Patent in respect of the invention thirdly mentioned in the said Schedule and Provisional Pro-

tection in respect of such invention was on the same day duly granted to him.

AND WHEREAS it has been arranged that all the said Letters Patent and patent rights shall be assigned to the said parties of the fourth part in the manner hereinafter expressed and that such covenants as are hereinafter contained shall also be entered into.

NOW THIS INDENTURE WITNESSETH that in pursurance of the said arrangements. They the said several parties hereto of the first second and third parts according to their several estates or interests, Do hereby assign and confirm unto the said John Fleming and I H Puleston their executors administrators and asigns the Letters Patent first and secondly mentioned in the said Schedule hereto and all the rights and privileges thereby respectively granted and the full and whole benefit thereof. And also all rights and interests under or by virtue of the Provisional Protection thirdly mentioned or referred to in the said Schedule hereto and all privileges claims or demands thereby granted or secured or in any way incidental thereto and also the several inventions which are the subjects respectively of the said several patents and Provisional Protection respectively and all the right like interest, property claim and demand whatsoever as well legal as equitable of the said parties hereto of the first second and third parts, in to from or in respect of the said Letters Patent privileges and premises hereby assigned or intended so to be. TO HOLD the said Letters Patent privileges and premises unto the said John Fleming and

I H Puleston their executors administrators and assigns for the residue of the respective terms of the said several Letters Patent, privileges and premises and for any other term or terms which can or may be obtained in respect thereof and in as full ample and beneficial a manner to all intents and purposes whatsoever as the same could have been held used, exercised or enjoyed by the said Thomas Alva Edison, George Harrington, Jasiah Custer Keiff and George Edward Gourand respectively or some or one of them if these presents had not been made and executed upon trust nevertheless to carry out, execute and give effect to the arrangements made or expressed in the Deed or Agreement also mentioned in the said Schedule or such other arrangements as on the basis thereof or consistently therewith shall from time to time hereafter be made between the persons, parties thereto or any other persons who from time to time shall in accordance with such arrangements become parties to and be bound by or entitled to the benefit of such arrangements . AND it is hereby declared and agreed that not withstanding the trusts hereinbefore declared of and concerning the assigned premises the said John Fleming and I H Puleston, their executors, administrators or assigns and any persons or person who either originally or by succession or substitution to or for them or him whether immediately or remotely shall for the time being become Trustees or Trustee either by appointment or operation of law under or for the purposes of the said Deed or Agreement (all and each of whom are included in the expression "The said Trustees and Trustee" and the said "Trustees or Trustee" hereinafter

used) may sell or dispose of the said Patent rights, inventions and privileges or grant any licenses to any other person or persons, to use and apply the inventions which are the subject of the said Letters Patent, in any manner and for such consideration and generally upon and subject to such terms and conditions and in such manner and form as they the said Trustees or Trustee shall think fit and that any sale or license so made or granted or agreed to be made or granted, shall be binding and conclusive in favor of the Purchaser or Licensee, according to the tenor thereof against all parties cestuis que trusts of the said Trustees or Trustee, without the purchaser or licensees being bound to enquire into or being in any wise affected by any knowledge or information they may have received or could acquire of the nature or effect, objects or purposes of the said Deed or Agreement or being in any wise bound to concern themselves or himself therewith, and notwithstanding that the sale or license made or granted or agreed to be made or granted may not be authorized by or be in accordance with or may be in violation of the said deed or agreements. PROVIDED that no sale or license which shall confer or purport to confer any right to use or employ the said inventions within the United States of America shall be valid or be within the terms of the powers herein before given. AND IT IS further declared and agreed that the receipts or receipt of and signed by the said Trustees or Trustee for any purchase moneys or for any moneys which shall become payable by way of License rent or royalty under or in respect of or by way of consideration for any sale or lic-

ense so to be made or granted or agreed to be made or granted shall be complete and effectual discharge for the moneys which in such receipts or receipt shall be acknowledged to be received and exhonorate the person or persons paying the same moneys from all liability or obligation to see to the application or in respect of any non application or misapplication thereof. AND the said Thomas Alva Edison, George Harrington and Josiah Custar Keiff Do hereby for themselves their heirs executors and administrators jointly and each of them doth for his heirs executors and administrators severally covenant with the said John Fleming and I H Puleston their executors administrators and assigns in manner following that is to say THAT the inventions mentioned in the said Schedule hereto are new inventions within the true meaning and intent of the laws of England and that the Grantees are the true and first inventors thereof respectively within the true meaning and intent of the same laws and that the said Letters Patent first and secondly mentioned in the said Schedule are in every respect good valid and effectual according to the same laws and are in no wise invalidated, avoided or voidable and that the said parties hereto of the first, second and third parts or some or one of them have or hath become the owners or owner, proprietors or proprietor of the same Letters Patent and now have or hath good right and full power to assign the said several Letters Patent, inventions and premises expressed to be hereby assigned in manner aforesaid free from all incumbrances and that the said several inventions Letters Patent privileges and premises

respectively, shall henceforth be held, used, exercised and enjoyed during the term or terms subsisting therein by the said John Fleming and I H Puleston and their executors administrators and assigns without any lawful interruption, disturbance, prior right claim or demand by any person or persons whomsoever. And further that they or some or one of them will at their or his own cost execute and do all such further acts, deeds, applications, assurances, matters and things as shall be necessary or expedient for obtaining the grant of Letters Patent of her said Majesty in respect of the invention thirdly mentioned in the said Schedule and for assigning the same when obtained to the said John Fleming and I H Puleston and so far as not already done for preparing and filing full and proper specifications of all the inventions firstly secondly and thirdly referred to in the same Schedule and also for more effectually assigning, assuring, confirming or securing the said inventions Letters Patent and premises expressed to be hereby assigned. IN WITNESS whereof the said parties to these presents have hereunto set their hands and seals the day and year first above written.

The Schedule above referred to

1. LETTERS PATENT under the Great Seal of the United Kingdom of great Britain and Ireland bearing date the 10th day of June 1872 NO. 1751 granted to Henry Edward Newton in respect of an Invention of "Improvements in Mechanism for perforating paper for transmitting telegraphic messages".

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2. Like Letters Patent bearing date the 27th day of February 1873 No. 735 granted to the said Thomas Alva Edison in respect of an Invention of "Improvements in Circuits and Instruments for Chemical Telegraphs".

3. Provisional Protection under the provisions of the "Patent Act 1852 "dated25th April 1873 granted to the said Thomas Alva Edison in respect of an invention of "Improvements in Electric Telegraphs".

The Deed of Agreement hereinbefore referred to is a deed bearing date the 2nd day of September 1873 for cooperative arrangements for working Patents for improvements in Electric Telegraphs &c. in all parts of the world except the United States and is expressed to be made between the said Thomas Alva Edison of the first part the said George Harrington and Josiah Custer Keiff of the second part John Fleming, Robert McIlwraith and William Nicol of the third part and the said John Fleming and I H Pulesston of the fourth part

(sd) Thomas Alva Edison (L S)

(sd) Geo. Harrington, (L S)

(sd) Josiah C. Keiff (L S)

(sd) Geo. E. Gourand (L S)

Signed Sealed and Delivered
by the above named Samuel Edison as
to T. A. Edison.

United States of America :

State of New York, City and : S S

County of New York :

On the second day of September A.D.1873 before me the Subscriber a notary public in and for the State of New York duly commissioned and sworn residing in the City and County of New York personally came and appeared Samuel Edison to me known and known to me to be the subscribing witness to the above instrument who being by me duly sworn did depose and say that he resides at Fort Gratiot Michigan that he knows Thomas Alva Edison one of the persons described in and who executed the within instrument that he saw him execute the same and that he, said Samuel Edison thereupon subscribed his name as a witness thereto.

And on the third day of September A.D.1873 also personally came and appeared before me the subscriber a notary public as aforesaid George Harrington and Josiah C. Keiff and on the sixth day of said September also personally came and appeared before me George Edward Gourand all known to me and to me known to be three of the persons described in and who executed the within instrument and severally acknowledged to me that they executed the same for the uses and purposes therein mentioned.

In witness whereof I have hereunto subscribed my name and affixed my seal of office at the City of New York aforesaid this sixth day of September

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A. D. 1873.

E. D. Cowman
131
Notary Public,

N. Y. Co.,

Her Britanic Majesty's Consulate General New York

I Edward Mortimor Archibald Esq., Companion of the Most Honorable Order of the Bath Her Britanic Majesty's Consul General for the States of New York, New Jersey, Connecticut Rhode Island and Delaware.

Do hereby certify that Edward D. Cowman whose true signature and seal are respectively subscribed and affixed to the certificate hereunto annexed was on the day of the date thereof a notary public in and for the State of New York duly commissioned and sworn to whose official acts faith and credit are due.

In witness whereof I do hereunto set my hand and seal of Office at the City of New York this sixth day of September in the year of our Lord one thousand eight hundred and seventy three.

Seal

By the Consul General

Pierrepont Edwards,

Vice Consul.

State of New York: :
S S
City and County of New York:

I Charles E Low Clerk of the City and County of New York and also Clerk of the Supreme Court for the said City and County, the same being a Court of Record. Do hereby

certify that K. B. Cowman whose name is subscribed to the certificate of the proof of acknowledgement of the annexed instrument and thereon written was at the time of taking such proof or acknowledgement a Notary Public in and for the City and County of New York dwelling in the said City commissioned and sworn and duly authorized to take the same . And further that I am well acquainted with the hand writing of such Notary and verily believe that the signature to the said certificate of proof or acknowledgement is genuine.

In testimony whereof I have hereunto set my hand and affixed the seal of the said Court and County the 6th day of September 1873.

Chas. E. Loew
Clerk.

Patent Law Amendment Act 1852.

Registered in the Great Seal Patent Office the 3rd day of October 1873.

B. Woodcroft,

Clerk of the Commissions of Patents

Newark Oct 1st 1873.

Geo Harrington Dr
To Thomas A. Edison

One third of money paid by Smith Fleming & Co Leadenhall St London on account of foreign Automatic Patents as per agreement.
Sixteen Thousand six hundred and Sixty Six dollars $\frac{66\,2/3}{100}$ Gold

$16,666 $\frac{66\,2/3}{100}$

Memorandum

This money was paid in Three Checks on Gay Cooke & Co drawn to Edison Harrington (Mr) Reiff =
The checks were brought over to Newark by Reiff & I Endorsed my signature to same which was witnessed by my father, Reiff acting for Harrington, Reiff (Mr) Harrington divided the whole of the 50.000. Gold & Greed none which is Contrary to agreement with said Harrington =
The above bill is to be presented when said Harrington returns to the United States. He having been repeatedly asked for it before leaving and always promised to settle, but left without doing so.
Thos A Edison

Bill on George Harrington
for $16,666 $\frac{66\,2/3}{100}$ Gold
being 1/3 of $50,000 gold
paid to him and Josiah
C Reiff by Smith Fleming
& Co of London England
for automatic Telegraph
patents,

X-6-1746

Mr. Ia

Newark Nov 5th 1873

J C Reiff Dr
To T. A. Edison

Salary from The 5th of November 1872 to November 5th 1873, at $2000 per year as per agreement for Services performed.

Recd Payment, $2,000.

[FROM GEORGE GOURAUD]

Dear Edwin

I am glad to hear it! All the more reason for waiting to be with you as proposed

Yours GG

1873. Telegraph - Automatic Telegraph Company - Bills and Receipts (D-73-006)

Bills, receipts.

All selected.

Boston Jany. 21 1873

Mr S. M. Clark (Automatic Tel Co)

Bought of S. D. Warren & Co.

Paper Manufacturers,

17 STATE STREET.

~~91 Milk and 90 Congress Sts.~~

Terms Cash

CUMBERLAND, PRESUMPSCOT AND COPSECOOK MILLS.

---

4 Rolls unsized 24in Paper 463 sts.
4 " Sized 24 " 471

934 sts. 19 $177.46

Str. from Portland.

New York Janvy 27th 1873

Mess. Automatic Telegraph Co.

Bought of CHARLES COOPER & CO.,

Charles Cooper, J. Kleinhans.

MANUFACTURING CHEMISTS,

TERMS—NET CASH.

150 CHATHAM STREET.

---

5 lbs Iodide Potass 1 lbs 6 [illegible] 31 [illegible]

New York Febry 14th 1873

M. Automatic Telegraph Co.

Bought of CHARLES COOPER & CO.,

Charles Cooper, J. Kleinhans.

MANUFACTURING CHEMISTS,

TERMS—NET CASH.

150 CHATHAM STREET.

		4 lb Jodide Potass in 1 lb	5.50	22	00	
		1 " Ferro Cyan Potass. lb "	45		55	
		delivered to Mr Clark				$22 55
Febry	10	Fare for special Messenger to Newark				35
						$22 90

New York Febry 14 1873

M. Automatic Telegraph Co.

Bought of CHARLES COOPER & CO.,

Charles Cooper, J. Kleinhans.

MANUFACTURING CHEMISTS,

TERMS—NET CASH.

150 CHATHAM STREET.

10 lb Nitrate Ammon fund		38	$3 80

This is our lowest wholesale price

New York Febry 22nd 1873

M. Automatic Teleg Co.

Bought of CHARLES COOPER & CO.,

Charles Cooper, J. Kleinhans.

MANUFACTURING CHEMISTS,

TERMS—NET CASH.

150 CHATHAM STREET.

10 gall distilled Water 10	1	00	
25% charges of 10 lb Jod Potass delivered = 2½ lb " " 5.50	13	75	
			14.75

New York March 1873

M Automatic Telegraph Co

Bought of CHARLES COOPER & CO.,

Charles Cooper, J. Kleinhans.

MANUFACTURING CHEMISTS,

TERMS—NET CASH.

150 CHATHAM STREET.

10 lb Jodide Potass 5.50 $55.00

May 6 1873

Received from

~~Required for the use of the~~ AMERICAN TELEGRAPH WORKS:

25 Tin Reels
7 Cam Levers
1 Cam
6 Perforator Springs
40 Rolls of Perforating Paper
6 Boxes of automatic Glue

Approved,

Automatic Tel, Co
Superintendent.

J. W. Brown
Foreman.

☞ **NICKEL PLATING OF EVERY DESCRIPTION.** ☜

Newark, N. J., Oct 24 — 1873

M Telegraph Co

PROMPT ATTENTION GIVEN TO
Surgical Instruments,
Saddlery, Hardware,
PLUMBERS' MATERIALS,
Soda Fountains, Railroad Car Work,
etc., etc.,

To L. A. SMITH, Jr.,

Fine, Electro-Silver, & Nickel Plater,

Licensed by the United Nickel Co. of N. Y.

42 MECHANIC STREET,

	To Plating 3 Wheels		75
	Recvd Payment		
	L A Smith		
	Per Van		

1873. Telegraph - Edison & Murray - General (D-73-007)

Correspondence, some by Edison; promissory notes, protests, and receipts; accounts.

All selected.

The Gold and Stock Telegraph Co.,

Executive Offices,

No. 61 Broadway, New York.

MARSHALL LEFFERTS, President.
JOSEPH M. COOK, Vice-Pres't.
NORMAN C. MILLER, Sec'y & Treas'r.
GEO. B. SCOTT, Sup't.

New York, 26 Feby 1873

T. A. Edison. Esq
Newark N.J.

Dear Sir

You will construct for this Company. 100 One hundred "Universal Private Line Printers" to be first class in workmanship and to embrace the improvements we arrange for — the wheels to be made like sample Machine to be deposited in this office —

We will pay you one hundred ~~twenty~~ dollars for each Machine.

Yours
M. Lefferts
Pres't

E. $500 B New York, March 7 1873

Three months after date I promise to Pay to the order of A. Brinckmann Five hundred ——— Dollars at First National Bank Newark for value received.

No. Due June 7th 1873 J. T. Murray

Printed and Sold by G. W. Turney, 77 Chatham St., N. Y.

New York, 187

M

Bought of A. BRINCKMANN,

AMERICAN BRASS FOUNDRY,

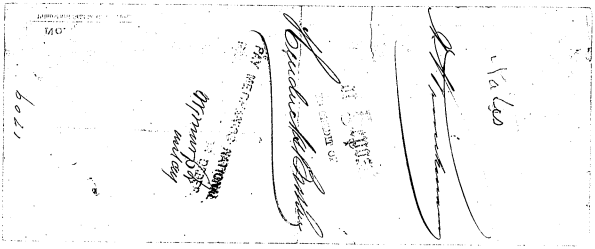
Terms Cash. No. 54 CENTRE STREET, between Pearl and Worth Sts.

N. Y. March 7/73.

Rec from J. T. Murray Esq.

One prom. Note three month Date for Five hundred Dollars as an accomodation & will attend payment of the same when due

$500.00 A. Brinckmann



Nales

[illegible]

[illegible]

PAY WEEKENDS NATIONAL

[illegible]

[illegible]

6021

June 7/73

No Never again
by order of —

Edward A Wrigley } Essex Cir Ct
or } Fi fa
Thomas A Edison } Rect April Term 1873
or Joseph T Murray } D A Pyerson Atty

Levy

Damages	445.96
Costs	65.59
	511.55
Int from March 17-1873 to March 27 1873	.98
	512.53
Sheffs fees	9.11
	$521.63

Received Newark N J March 27 1873 from Joseph T Murray five Hundred and Twenty one 63/100 Dollars in full of the above Stated Execution (by Check)

James S Gamble Sheriff
By Ebenezer W Davis
Deputy

Rec'd Apl. 2 1873 from T. A Edison his note at Thirty days for Two Hundred Dollars in full for a/c to date $200

C A D Hart

General Marshal Lefferts April 21, 1883
Pres. Gold & Stock Tele. Co

Mr Bergman was contracted with to build a Universal Model, for 125 This model will be finished and delivered to you probably by wednesday P.M. I put the price low and out by piece work so as to prevent shirking work Bergman has altered this model several times at my suggestion some of the alterations were very sweeping, and were made on account of a doubt.
If he only recieves 125 he will have lost money and as he has worked concientiously and hard I think that 200 is but fair and at that it is a very cheap model which on the old plan of day work would cost double

I think you will find that this machine is about perfect It is very convenient.
The results are quick with the machinery working slow
I can do no better I consider it the private line machine and my experience covers over 63 different printing telegraphs of my own and a constant work of 5 years 17 hours a day = in a diversity of mechanisms as complicated as 40 bushels of spiders webs
I believe it would be to the interest of the Co to give the order to me to build more than 100. but I do not know if it would be to my interest Yrs Resp. T A Edison

APPROVED.

Jn 6 No.

New York, May 26th 1873

Received from THE GOLD & STOCK TELEGRAPH CO.

Three Hundred ——— 1 ——— Dollars

for T A Edison shop a/c

on note J T Murrey

$300.00 by J. T. Murrey

Newark May 27th 1873

Recd of J T Murray ninety dollars and sixty six cents in full in an execution against Thomas Edison in favor of E N Trigley issued by the first Dist Court of Newark bearing date May 16th 1873

C. Benedict

Constable

58

Newark June 7th 1873

Received from J. Murrey Esq One Hundred fifty and 00/100 dollars ($150.00) on a/c of note — due May 12th 1873.

Human Unger

E+M Comp 1873

Newark Thursday June 12th 1873

T A Edison

Sir I Received your welcome letter after I wrote to you I stated all in that letter but since I Received yours I wish to post you on some points the Gen. does this you now he wants advise in regards to Manhattan and you are his best adviser on the points in question he would like to see you very much but stick where you are if it is profitable to you dont feel unesay on account of shop I shall keep it square till you return my pay roll is less than (300) per week and we are doing very well I made (6) Regesters for Bentley (50) set toy Inst also (25) set of Keys Sounders & Relays also altering Universal to 15 teeth star wheel making parts lighter making them like Model of Burgmans Except Break which is Better and different to Model also altering stock printers to 15 teeth star wheels they work well in circuit now I am getting along nicely dont fret about shop or your Family all is well here I only want times to fix up all outside bills and partys which I am doing sloly but sure,, Edison sell to Fleming or Scalp Hays for that (100.000) if possible dont wait one hour let it rip Automatic is dead here only when you are present to give it life business is very dull money is worse than Ever I got (3000) note from Ruff in Exchange for my note of same amount I Expect Miller will get it discounted for me soon so I can

use it to pay of old bills believe me I have had hard times of it since you left I lost 11 lbs in one month but I shall die in the Harness if I ever do die I often get out of small holes — Unger draws hard on me and no mercy — yet I float and mean to come out victorious Reiff feels good over your success so does Harrington they blow loud for automatic I met Johnson he told me you wrote to him he feels good but is not our special friend I know more than he thinks of I shall tell when we meet I keep him in check some he condemned all our Tables and Inst — I am doing some little for automatic and they owe us I am nearly square with gold & stock but Gen give Thou & Bergman Contract to alter Universal printers in opposition to us they told Gen all new improvements belong then and they would get patent out for said if he did not give them the printers to alter so you can imagine what trouble they were to me in this affair I hope you will kill them when you come home if I dont before — I have been nearly wild with all pressure brought to bear on me I now see clear out of the woods Miller has done nothing since you left about Toy Inst W U has not done anything since you left

I will meet all notes without selling machinery but I shall be left poore as it takes all profits to meet said demands

I have said all about business here I want you to stick where you are look after stock printers as Lord Hays is president of London stock Exchange sound him, Callahan arrived here few day ago began by telling how bad Edison printers were they were failure E W Andrews told me there was now in circuit 100 Inst in London — find out from Hays all prospects for future orders as we are now improving them on fast speed and can make superior Inst than what is now in use go see all you can dont work all day & knight and not see anything go outside see every place where you can get any Ideas from

I want you to fix Applebough if possible he is yours better enemy yet he is very friendly to me Scott is working all possible way against us every day I have some part of Inst to take home out of order they are all left on (Gen) desk with Complaint and he is out of sorts about Manhattan he told me if ever one of the altered printers give out he would not let us have anymore work I shall fix it all right with him on those points Wagner can tell you how these fellows try to beat us by finding fault with Inst without any cause

our stock printer altered beats all others so does universal they work fine our tools is now useless for future use on both stock & universal but I shall make them pay for it

we shall yet flourish in all our Endevours
Everything goes nicely Batchelor does very well
he is very Cautious about his work ——
I have all Confidence in his honest Efforts
to do well but perfectly easy in regards to
us in Factory my only fears is with Private
line department and Scott on Stock Printers
I wanted to alter Transmitter for Stock
Circuit but Scott said Edison Automatic
Transmitter would not do so Kenny altered
Hand Transmitter to go with our Printers
and the Cant find fault with them now
I cut new tape wheels for Each Inst ——
Renovate all the old printers make as good
as new furnish all Part for (25) Each
we can do well at this price ——

now Farewell

answer if you can

your J. T. Murray

if you want small sum say 50 I shall
send it to you
wife & baby is well fat as the can be they dont suffer
she has had (200) and did not pay one bill out
of it I dont Blame her or find fault with her
I payed intrest in Saving Bank till Jan $175 also
52.50 to Ross Cross &c also Unger note several other

New ark June 13th 1873

Received of J. Muncy Three Hundred seventy five dollars $375.00 on a/c of note for $500.00 due June 12th 1873

Herman Unger

NEWARK N. J., June 21st 1873

M

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries, Chemical Apparatus,
AND TELEGRAPH SUPPLIES.

EDISON & UNGER,

Telegraphic Instrument Manufacturers,

T. A. EDISON,
WM. UNGER.

Nos. 10 & 12 Ward St.

Recd of J. T. Muncy One Hundred and seventy five dollars ($175.00) on a/c of two notes.

H. Unger

1873

United States of America,
State of New Jersey, ss.

ON the 12th day of July in the year of our Lord one thousand eight hundred and seventy-three, at the request of

THE NEWARK CITY NATIONAL BANK.

I, CEPHAS M. WOODRUFF, Notary Public, duly appointed, commissioned, and sworn, residing in the City of Newark, and State of New Jersey, did present the original note made by Thomas A. Edison at 9 mos for $ 50 000 dated Oct 9-1872 and hereunto annexed, at the Republic Trust Company to Mr Wilson clerk thereof and of him demanded payment thereof, who then and there refused to pay the same: saying the makerwas not present, and had not there left funds for that purpose. Whereupon I, the said Notary, at the request of the aforesaid, did Protest, and by these presents do publicly and solemnly Protest, as well against the Drawer and Indorsers of the said note as against all others whom it doth or may concern, for exchange, re-exchange and all costs, charges, damages, and interest already incurred, and to be hereafter incurred for want of payment of the said note

THUS DONE and PROTESTED, in the City of Newark, aforesaid, in the presence of JOHN BOS and RICHARD HOE, Witnesses.
IN TESTIMONIUM VERITATIS.

C. M. Woodruff ~~C. M. WOODRUFF,~~
Notary Public.

REGISTERED IN BOOK, No.

Newark, N.J. Oct 9th 1872

Nine Months after date I promise to pay to the order of Herman Unger Fifty Hundred 00/100 Dollars at The Republic Trust Co. Newark N.J. without defalcation or discount for value received

No. _____ Thomas A. Edison

Due _____

[illegible] Broad St. Newark, N.J.

10078
6926
3152

15.80

210
7337
7673

Thomas A. Edison's
note
for A. Baldwin Esq.
$ 500.—

Protest Fee, 1.50
U. S. Stamp,
Postage on Notices, .08
July 12 1873.

C. M. WOODRUFF,
NOTARY PUBLIC,
743 Broad-st., Newark, N. J.

56.00 Guaranteed
Left 1 1/4 Ave. Jan 7

6208

S. J. Murray
[illegible]
[illegible]
[illegible]

Remarks

Newark July 14th 1873

Recd of J. T. Murray Two Hundred Dollars $200.00 on a/c of Notes due July 12th 1873 — also balance in full 50¢ due on notes of May and June 12th 1873

J. Unger

$216 71/100 NEWARK, N.J. Sept 12th 1873

Four Months after date I promise to pay to the order of Wm C. Kirk & Co

~~Two hundred & two 71/100~~ Dollars

at First National Bank

without defalcation or discount for value received

No. 6 Due 15 Nov/73 Thos. A. Edison

M H Stewart & Co Newark N.J.

May	31	altering Inst	Dr	1181	11	1.400	Cr	
June	30	"	"	1550		1.000		
July	31	"	"	1348		2.975	370	
Aug	31	"	1724	2645		1575	7	
Sept	16	"		1331	75	1325		
				$8055	86	8.275		
						8055	86	
						$219	14	
		by Ballance due Gold & Stock Sept 16th 1873						

1255
218 14
1035.86
340 engines
695.86

J. T. Murray Bs N C Miller

WHITEHEAD & MORROW,
Law Office,
810 & 812 Broad Street,
State Bank Building,

Newark, N. J., Oct. 8th 1873

Friend Murray

In making a settlement of the Murray case with you I made a mistake

The figures as appear on the envelope upon which I made the calculation are as follows

Year 12/	$500.
1 mo	41.66
	9
	334.94
Should be	374 94
Letting it as figures in error	335.00
1/2	167.50
Costs	30.00
	197.50
My fee to make	17 50
	215.00

for which you gave check
over

25

Castings	200.00
Lables	75.00
Brass cast	75.00
Woodwork	125.00
Spools	135.00
Box spools	455.00
Cores Box	58.50
Kuper	9.75
Mach Lines	17.00
" Bolts	4.00
Labour	376
	154.26
	95.56
	400.00
	62.00
Wrought Iron	10
p	5
	3.50
	2607.07
	50

Harrison	30.00
Gauch	20.00
Hubbs	6.75
Coal	28.00
Forging —	20.00
G Price —	55.00
J M Clarke	5.00
Ross	30.00
Gass Water	40.00
	244.75
	1490
	5220
Gold & stock	1500
	3720

1572
5.5
12.03
13.14

55 cts

Nov 13 [illegible]

163 & 165 MULBERRY STREET.

NEW YORK, March 17 1873

Mr J. T. Murray Newark

Bought of **John J. Crooke,**

ROLLING MILL, No. 38 CROSBY STREET,

Terms

Manufacturer of Pure Banca Tin Foil, Patent Tin Foil, Metallic Caps, Music Plates, Solder &c.

		200" Plain Foil	27	54.		J. J. Crooke
		Received Payment John J. Crooke H.S.C.			54 50	
		14" Delivered				

All Accounts to be Settled Monthly.

Newark, N. J., 5th Nov 1873

Mr E. Addison

Bought of WM. B. ARCHER,

DEALER IN

LEATHER & RUBBER MACHINE BELTING,

Steam and Gas Pipe, Brass and Iron Fittings,

Steam Gauges, Oil Cups and Valves, &c., Steam Packing of all kinds, Rubber Hose and Coupling,

Terms, **No. 200 Market Street.**

4½ Ho Dart Enoche 22 99

Paid
Wm B Archer
Cash

[ON BACK OF PRECEDING PAGE]

1873. Telegraph - Edison & Murray - Bills and Receipts (D-73-008)

Bills, receipts.

Filmed in the following order: gas company bills, other bills and receipts.

All selected.

Last Discount Day, ___ instant.

FOLIO, 5180 PREMISES, 10 & 12 Ward STREET.

M. T. A. Edison

To NEWARK GAS LIGHT CO., Dr.

To GAS consumed from JANUARY 1 to FEBRUARY 1, 1873.

STATE OF METER AT THIS DATE, . . . 3955 00

LESS DO AT LAST SETTLEMENT, 3882 00

CONSUMPTION, ... 73 00 at $3.25 per thousand feet, . . $ 2373

Less 2½ per cent. discount, if paid in Five days after presentation, ... $

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $

Bill Presented, 3 Received Payment, Geo A Rogers $

OFFICE, NO. 9 BANK STREET, NEWARK, N. J.

Last Discount Day, ___ instant.

FOLIO, 5180 PREMISES, 10 & 12 Ward STREET.

M. T. A. Edison

To NEWARK GAS LIGHT CO., Dr.

To GAS consumed from DECEMBER 1, 1872, to MARCH 1, 1873.

STATE OF METER AT THIS DATE, . . . 4025 00

LESS DO AT LAST SETTLEMENT, 3955 00

CONSUMPTION, ... 70 00 at $3.25 per thousand feet, . $ 22.75

Less 2½ per cent. discount, if paid in Five days after presentation, ... $

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $

Bill Presented, 1 Received Payment, Geo A Rogers $

OFFICE, NO. 9 BANK STREET, NEWARK, N. J.

Last Discount Day, 10 instant.

FOLIO, 5180 PREMISES, 10 & 12 Ward STREET.

M. T. A. Edison

To NEWARK GAS LIGHT CO., Dr.

To GAS consumed from MARCH 1 to APRIL 1, 1873.

STATE OF METER AT THIS DATE, . . . 4094 00

LESS DO AT LAST SETTLEMENT, 4025 00

CONSUMPTION, ... 69 00 at $3.25 per thousand feet, . $ 2245

Less 2½ per cent. discount, if paid in Five days after presentation, ... $

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $

Bill Presented, 5 Received Payment, $

OFFICE, NO. 9 BANK STREET, NEWARK, N. J.

Last Discount Day, ___ instant.

FOLIO, 5180 PREMISES, 10 & 12 Ward STREET.

M. T. A. Edison

To NEWARK GAS LIGHT CO., Dr.

To GAS consumed from APRIL 1 to MAY 1, 1873.

STATE OF METER AT THIS DATE, . . . 4202 00 Eddisons House 7.80

LESS DO AT LAST SETTLEMENT, 4094 00

CONSUMPTION, ... 108 00 at $3.25 per thousand feet, . $ 3510

Less 2½ per cent. discount, if paid in Five days after presentation, ... $

The discount is made expressly to insure prompt payment, and no discount will be allowed, under any circumstances, after the five days have expired. $

Bill Presented, 2 Received Payment, Geo A Rogers $

OFFICE, NO. 9 BANK STREET, NEWARK, N. J.

No discount allowed after 5 days have expired.

Last Discount Day, 7 instant.

FOLIO, 5180 PREMISES, 10 & 12 Ward STREET.

M. T. A. Edison

To NEWARK GAS LIGHT CO., Dr.

To GAS consumed from MARCH 1 to JUNE 1, 1873.

STATE OF METER AT THIS DATE, 4232 00

LESS DO. AT LAST SETTLEMENT, 4202 00

CONSUMPTION, 30 00 at $3.25 per thousand feet, $ 9.75

Less 2½ per cent. discount, if paid in Five days after presentation, $

June 6th

Bill Presented, 2 Received Payment, Paid

OFFICE, NO. 9 BANK STREET, NEWARK, N. J.

No discount allowed after 5 days have expired.

Last Discount Day, 7 instant.

FOLIO, 5180 PREMISES, 10 & 12 Ward STREET.

M. T. A. Edison

To NEWARK GAS LIGHT CO., Dr.

To GAS consumed from SEPTEMBER 1 to OCTOBER 1, 1873.

STATE OF METER AT THIS DATE, . . . 4398 00

LESS DO. AT LAST SETTLEMENT, 4328 00

CONSUMPTION, ... 70 00 at $3.25 per thousand feet, . Credit $ 22.75

Less 2½ per cent. discount, if paid in Five days after presentation, Cal. . . $ 913

$ 1362

Bill Presented, 2 Received Payment,

OFFICE, NO. 9 BANK STREET, NEWARK, N. J.

No discount allowed after 5 days have expired.

Last Discount Day, 6 instant.

FOLIO, 5180 PREMISES, 10 & 12 Ward STREET.

M. T. A. Edison

To NEWARK GAS LIGHT CO., Dr.

To GAS consumed from OCTOBER 1 to NOVEMBER 1, 1873.

STATE OF METER AT THIS DATE, . . . 4475 00

LESS DO. AT LAST SETTLEMENT, 4398 00

CONSUMPTION, ... 77 00 at $3.25 per thousand feet, . $ 2503

Less 2½ per cent. discount, if paid in Five days after presentation, ... $

Bill Presented, 1 Received Payment,

OFFICE, NO. 9 BANK STREET, NEWARK, N. J.

STATEMENT.

Newark, N. J., [illegible] *187*[illegible]

Mr. [illegible]

To **Jacob Gauch & Bro.,** Dr.

MANUFACTURERS OF

Packing Boxes; also, Plain and Fancy Paper Boxes,

Cor. EAST MECHANIC and BRUEN STS.

4	1	[illegible]	5	00
		50 [illegible]	2	00
			7	00

Rec. Payment

J. Gauch & Bro

M.

MONTHLY STATEMENT.

Newark, N. J., 187

Mr.

To **GEORGE PRICE,** Dr.

ORNAMENTAL JAPANNER,

GILDER, AND LETTERER ON GLASS.

		Extras	1.	25
			4.	00

Recd payment

Geo Price

MONTHLY STATEMENT.

New York, Jany 2 1873

M. S. Adism

To FRASSE & CO.,

Successors to Wm. H. Frasse.

Importer of Watchmakers, Jewelers and other Mechanics Tools,

62 CHATHAM STREET.

S. J. FRASSE.
A. H. BRIGGS.

1872

			Currency.	Gold.
Dec	17	To Mdse	4 71	
	"	"	60	
			$5 31	

Paid in Pass Book

MONTHLY STATEMENT.

New York, Jany 2 1873

M. S. Murray & Co

To FRASSE & CO.,

Successors to Wm. H. Frasse.

Importer of Watchmakers, Jewelers and other Mechanics Tools,

62 CHATHAM STREET.

S. J. FRASSE.
A. H. BRIGGS.

1872

			Currency.	Gold.
		To Mdsas		
		Per Book	3 10	

Paid in pass Book

Newark, N.J. Jan 7 1873

Messrs Edson & Unger

To WILLIAM BRUEN, Dr.

BRASS, COMPOSITION AND SOFT METAL PATTERN MAKER

FOR MALLEABLE, GREY IRON AND BRASS WORK,

TERMS CASH.

No. 26 MECHANIC STREET.

	9 p 226	White metal Cast. 51 ℔		$ 4.75

Rec'd Pay
William Bruen

(1873)

KINDLING WOOD FACTORY,

46 and 48 Lawrence Street, Newark, N. J. Jan 7

Mr. Edson & Murray

Bought of **VROOM & FARRINGTON,**

12 Barrels Mixed Wood, - - - - $ 4.80
" Hickory " - - - - -
" Pine " - - - - -
Bundles " - - - - -

Received Payment, P. H. Vroom
Per S.V.D.

RECEIPT.

NEWARK, N. J., Jany 7 1873

Received from Wm Murray

Twenty DOLLARS,

on a/c of Ed Edison

C. P. Smith
Lawrence

$ 20.00

WILLIAMS & PLUM, PRINTERS, NEWARK, N. J.

New York, January 10th 1873

Messrs Mooney & Co.

BEST FRENCH & SWISS FILES AND OTHER TOOLS, For Machinists, Jewelers, Watch Makers, Engravers, and others.

Bought of M. LUKANITSCH,

Importer of and Wholesale and Retail Dealer in

PROUTAT'S & GROBET'S

SUPERIOR FILES,

DEPOT, 195 WILLIAM STREET.

Prout.	V	1 dz.	Hand	bast. 11 in & 2d cut 12 in	10.10 / 13.50		22	80	✓
	V	2.	"	bastard 7 in		@ 4.55	9	10	✓
	V	2.	"	2d cut "		@ 5.25	10	50	✓
	V	2.	"	N 6 6 "		@ 6.30	12	60	✓
	V	2.		N 3 5		@ 3.50	7	00	✓
		1.	Pillars	2d cut 3½ in			1	30	✓
		2.	"	N 4 & 6 " "		@ 2.35	4	70	✓
		2.	3 Square	fine & N 7 2 in		@ 2.35	4	70	✓
		1.	" "	N 7 3 "			2	35	✓
		1.	" "	Bastard 6 "			2	95	✓
		2.	" "	Smooth "		@ 4.20	8	40	✓
		1.	" "	Straight 2d cut "			3	35	✓
		1.	½ Round	fine 2½ in			1	45	✓
		2.	" "	2d cut 7 "		@ 4.85	9	70	✓
		2.	" "	Smooth "		@ 6.20	12	40	✓
		3.	4 Square	bast. 2d cut. Smooth 5 in	2.80 / 2.80 / 3.36		8	10	✓
		3.	" "	bast. 2d cut. Smooth	5.85 / 5.85 / 6.70		17	55	✓
		½.	" "	Straight 2d cut 8 "		5.95	2	98	✓
		1.	Round	2d cut 5 "			2	50	✓
		2.	"	2d cut, bast. 8 "	5.10 / 5.10		10	45	✓
		1.	Sheathbelly	fine 2½ in			1	45	✓
		1.	Warding	2d cut 3½ "			1	45	✓
		1.	Equalling	Smooth 3½ "			1	45	✓
		1.	Knife	Smooth 5 in			4	00	✓
Barlow		1.	Pillars	N 7 5 "			6	65	✓
		2.	Hand	" 1 " "		@ 3.25	6	50	✓
		2.	"	" 7 " "		@ 5.80	11	60	✓
		1.	Round	" 1 5 "			3	60	✓
		2.	Round & Square	ass. 2 in		@ 7.70	1	40	✓
		6.	Square	N o. 3 6 3½ in		1.25	7	50	✓
		6.	"	bast. 2d cut. Smooth 4 in	1.85 / 1.85 / 2.25		12	40	✓
		6.	Round	N o. 3. 6 3½ in		@ 1.00	6	00	✓
		6.	"	" o. 3. 6 4 "		@ 1.50	9	00	✓
		1.	"	" 3 5 "			2	00	✓
		1.	Knife	" 1 3 "			1	65	✓
				Deposit			230	23	

		Report		230	23
1 doz.	Barrettes N 6	2 in		1	65 ✓
1 "	" " 3	3½ "		1	80 ✓
2 "	Flat pointed N 2 & 4	2 "	1.65	3	30 ✓
1 "	" " " 5	3 "		1	65 ✓
1 "	Warding N 3	3 "		1	65 ✓
1 "	" a manche N 4 & 6			1	35 ✓
2 "	Drill ass	5 in	@2.25	4	50 ✓
6 "	½ Rd N 1. 3. 5	4 "	@2.35	14	10 ✓
6 "	" " " 2. 4. 6	6 "	B. @4.30	25	80 ✓
2 "	" " 3	7 "	@5.35	10	70 ✓
1	Pillars No 4. 3½	5 "		3	70 ✓
1	" " 1	5 "		3	00 ✓
1	" " 3	" "		3	70 ✓
½	" " 1	8 in	5.95	2	98 ✓
2	Hand No 4	5 in	4.10	8	20 ✓
1	" " 8	" "		5	60 ✓
2	" " 1	6 "	4.10	8	20 ✓
2	" " 3	" "	4.80	9	60 ✓
2	" " 5	7 "	7.30	14	60 ✓
1	" " 4	8 "		7	95 ✓
1	" " 0	9 "		7	20 ✓
1	" " 2	" "		8	25 ✓
½	" " 5	" "	9.80	4	90 ✓
½	Millsaw	11 in	4.50	2	25 ✓
2	½ Rd. 7.75 Bast. 9.07 2d cut	12 "		16	82 ✓
300	Sheets Emery N. 0. 1 & 2		2.40	7	20 ✓
2	Quart Emery cloth 1 & 0		1.25	2	50 ✓
				$413	38
	Bill of March 4th			43	85
	Bill of Jan. 14th			5	10
	Interest			6	19
				$468	52

Received payment by note on 60 days
M. Lukanitsch

Lukanitsch
Emery & Co
$468 52

Newark, N. J. Jan 11" 1873

Messrs Edson & Unger

To WILLIAM BRUEN, Dr.

BRASS, COMPOSITION AND SOFT METAL PATTERN MAKER

FOR MALLEABLE, GREY IRON AND BRASS WORK,

TERMS CASH. No. 26 MECHANIC STREET.

Soft metal Casts	$1	50	
Recd Pay			
William Bruen			

Newark, N. J. Jan 17" 1873

Messrs Edison & Unger

To WILLIAM BRUEN, Dr.

BRASS, COMPOSITION AND SOFT METAL PATTERN MAKER

FOR MALLEABLE, GREY IRON AND BRASS WORK,

TERMS CASH. No. 26 MECHANIC STREET.

White metal Casts	$1	50	
" " "	10	75	
	12	25	
Recd Pay			
5 7.25			
William Bruen			

Newark, N. J. Jan 28 1873

Mr T. A. Edison

Bought of **J. A. DAVIS, Jr. & Co.**

MANUFACTURERS OF ALL KINDS

Chas G Oliver

PACKING BOXES,

ALSO, PLAIN AND FANCY PAPER BOXES,

No 79 New Jersey Railroad Avenue.

JOS. A. DAVIS, Jr.
CHAS. G. OLIVER

5 Boxes	@	28	12	50
Handles & Screws			4	47
20 Tables	@	1.00	20	00
				36.97

Recd Payment

Chas G Oliver

Newark, N. J. Jany 31 1873

Mr T. A. Edison

Bought of C. H. & J. D. HARRISON,

MANUFACTURERS OF PATENT AND ENAMELED LEATHER,

TERMS. NEW YORK AVENUE AND GARDEN STREET.

7 Sides Lgt. Railing 29c 21 | $6 20

Rec'd Payment
C. H. & J. D. Harrison
M.

MONTHLY STATEMENT.

New York, Feby 1 1873

Mess T. J. Murray & Co
Newark

To HOLDEN, HOPKINS & STOKES,

Nos. 104 & 106 John & 9 Platt Streets.

Jany	29	To Mdse	5	68		
"		"	36	—	41	68

Please give us your [illegible] and to our [illegible] all cases.

Rec'd Payment
Holden Hopkins & Stokes
P. Platt

NEW YORK, ... 187

Dear Sir:

Please examine the above at your early convenience, and if correct, favor us with ..... to balance

Respectfully yours,
HOLDEN, HOPKINS & STOKES.

Newark, N. J. Feb 1 1873

Mr Edison

Bought of WILKINSON & TOBIN,

MANUFACTURERS AND DEALERS IN

Stoves, Ranges, Tin Ware, Hot Air Furnaces, Parlor Grates & Fire Place Heaters, Refrigerators,

FRUIT JARS, CLOTHES WRINGERS, &c.,

ROOFING, TIN, COPPER, AND SHEET IRON WORK DONE TO ORDER,

PLUMBING IN ITS VARIOUS BRANCHES.

851 BROAD STREET.

Opposite the Newark and New York R. R. Depot.

Cent Pipe Dividend
& Duplicate Iron Elbows & Pipe for Stoves 2.00
Rec'd Payment
Wilkinson & Tobin
$33.00

NEW JERSEY WIRE MILL.

MONTHLY STATEMENT.

Newark, N. J., Feb 1 1873

Messrs. J. T. Murray & Co

To Henry Roberts, Dr.

WIRE MANUFACTURER.

To Statement	125	00
" Rent	125	00
	250	00
Cr by Cash	200	00
	50	00

41.68

MONTHLY STATEMENT.

New York Feby 1 1873

M. J. T. Murray & Co

To FRASSE & CO.,

SUCCESSORS TO WM. H. FRASSE,

Importer of Watchmakers, Jewelers and other Mechanics Tools,

62 CHATHAM STREET.

R. J. FRASSE.
A. H. BRIGGS.

Currency. Gold.

To Mason
per Book 4109

Paid
Frasse & Co

FRASSE & CO. F. & B. NEW YORK

Newark, N. J. Feby 1st 1873

Mr T. A. Edison

To S. Stone & Co., Dr.

Successors to THOMAS BURCH,

ENGRAVERS AND JOBBERS,

☞ *Engraving for Calico, Satinet, and Paper Printers.*

No. 9 Alling Street.

1873

Jany	15	4 Pr Type Wheels	@ 3.50	14	00
	27	5 Pair	" 3.50	17	50
				31	50
		Deduct for Mans Time for Attorney		3	50
			Total	28	00

Recd Payment Feby 1st

S Stone

New York, February 4th 1873.

Mrs J. T. Murray & Comp

To SASSAK & ~~PFEFFERKORN,~~ Dr.

Manufacturers of PIANO TOPS,

Terms Cash, Nos. 3 & 5 FIRST STREET, near Bowery.

100	Telegr: Boards	Pro 1.—	$ 0.	55	55	00.
100.	do	do Pro 2.—	0.	45	45.	"
200	do	do " 3.—	0.	40.	80	"
100	do	do " 4.—	0.	30.	30.	"
1	Box + Emballage	"	4	50.	4.	50
		Recd payment		$.	214.	50

W. Sassak

Newark Feb 8th 1873

Newark Telegraph Works
T. A. Edison Dr
To J. M. Clark
" 32½ Hours Pattern
Work @50c 16 25
" Stock " " 75
17.00

Recd Payment
J. M. Clark

New York, 187

M

Bought of A. BRINCKMANN,

AMERICAN BRASS FOUNDRY,

Terms Cash. No. 54 CENTRE STREET, between Pearl and Worth Sts.

N York February 8 1873
Received from T Murray Esqr
One hundred dollars in account $100=
A Brinckmann
per M A Guerrero

New York Feb 12th 1873

Received from Mr T. A. Eddison
Twelve & 31/100 Dollars
in full for up to date
Stamp
$ 12 31/100
Wilson Mainwaring Williams & Co
A. Nicoll

Printed & Lawful 13 Mulberry St

Feby 15 1873

Recd of Edison

$100. on account

A. Bruce Kinning

A. Bruce Kinning

Newark February 22 1873

Received from J. S. Murray

Eng. Sixty dollars on account

$50.00

A. Brinckman

Per [illegible]

Newark, N. J. Feby 20 1873

M. T. A. Edison

To DAVID THOMPSON, Dr.

MANUFACTURER OF

CARBONS FOR ELECTRICAL PURPOSES,

Nos 13 & 15 LUSH ST., NEWARK, N. J.

Feby 20 200 Carbons 12 cts $24.00

Received Payment

F. B. Thompson

YARD FOOT OF DIVISION STREET.

Newark, N. J., Febr 1873

Mr T. D. Edison

Bought of Delaware & Hudson Canal Company,

One Ton of Lackawanna Stove Coal, @ per Ton, $ 600

Ton do. do. @ do.

Received Payment,

[illegible] Agent.

[illegible]

Pa 24 & 24 24
Feb 7

N Y Febr 24/73

Rec from S. P. Murray Esq

One hundred Dolls on acct of Costs

$100

A. Frinckman

New York, Febry 27 1873

Mr. Murray

To SASSAK & ~~PFEFFERKORN~~, Dr.

Manufacturers of PIANO TOPS,

Nos. 3 & 5 FIRST STREET, near Bowery.

Terms Cash.

60	Telegraph bosses	a. 2.50	175		
1	Lapeng bosses		3		
	for Gadung		2		
			179		
			W. Sassak		

YARD FOOT OF DIVISION STREET.

Newark, N. J., Feb 27 1873

Mr. T. A. Edison

Bought of Delaware & Hudson Canal Company,

2 TON OF LACKAWANNA Stove COAL, Coal PER TON, $ 12.00

TON DO. DO. DO.

Received Payment,

[illegible] Agent.

J. Baldwin

YARD FOOT OF DIVISION STREET.

Newark, N. J., Feb 28 1873

Mr T. A. Edison

Bought of Delaware & Hudson Canal Company,

1 Ton of Lackawanna Stove Coal, @ per Ton, $ 600

Ton do. do. @ do.

Received Payment

[signature] Agent.

per [illegible]

Mr T. A. E. a check for former Bills
Council oblige - 48 Dolls
Jno H. Bay
[illegible]

New York, March 1 1873

E. T. Murray

To HENDRICKS BROTHERS, Dr.

No. 49 CLIFF STREET.

1873

Sep 22 To amount of Bill rendered. 18 [illegible]

Newark, N. J., Mar 1 1873

T. A. Eddison

NET C[illegible] Settlement monthly.

To A. Hayden, Dr.

54 & 56 MECHANIC ST.

Dec 7 To Mdse 1 58

1 lb Brass Solder 60

2 16

Paid A. Hayden Pr. Sand Jas

NEW JERSEY WIRE MILL.

MONTHLY STATEMENT.

Newark, N. J., March 1 1873

Messrs J. T. Murray & Co.

To Henry Roberts, Dr.

WIRE MANUFACTURER.

Feb	1	To Balance	250 00
"	28	" Rent	125 00
			375 00
Feb	10.	Cr by Cash	200 00
			175 00

SHEFFIELD STEEL AND CUTLERY,

Warehouse, 72 JOHN STREET.

Mr T. A. Eddison Newark New York, March 4th 1873

Bought of WILSON HAWKSWORTH, ELLISON & Co.

C. HUGILL, Agent.

5/8 x 1/4 Dr German Stab 34 lb .16 $ 5 44

Paid
W. H. E. & Co.
E. F. Nicolls

☞ All claims for errors or deficits must be made within Five Days after receipt of Goods.

NEWARK, N. J. March 5

M. Eddis & Murray

Bought of H. A. BAMBRIDGE & CO.,

WHOLESALE GROCERS AND PRODUCE DEALERS,

H. A. BAMBRIDGE, GEO. J. HUSHER.

No. 223 MARKET STREET.

	1 Sack Salt	2	25	
C. O. D.	Paid.			
	H. A. Bm. & Co.			

Newark, N. J., March 10th 1873

Mr. J. E. Murray

To DAVID THOMPSON, Dr.

MANUFACTURER OF

CARBONS FOR ELECTRICAL PURPOSES,

Nos. 3 & 5 LUSH ST., NEWARK, N. J.

100	Carbons	35c	$35	00

Received Payment

Frank B. Thompson

EMPIRE CITY OIL WORKS.

All claims for deficiencies must be made within 10 days

New York. March 10th. 1873

T. E. Edison

Bought of BALLARD & KIELY,

TERMS CASH.

No. 81 CLIFF STREET,

Opposite the rear of Harper's Building,

DEALERS IN **GLUE, EMERY,** AND VARNISH,

SPERM, WHALE, LARD, PARAFFINE & ROSIN OILS.

ALSO MANUFACTURERS OF **MACHINERY & CAR OILS.** AND Axle Grease.

1	Barrill Winter Strained Lard oil		
	48 Gallon's a 85 ¢		$40 80

Newark N J Dec 10 1873 from J T Murray to one hundred dollars on acct of rent
$100 #

H Roberts

Newark, N. J. Nov 11. 1873.

Paper Boxes
OF EVERY DESCRIPTION,
PLAIN AND FANCY,
Constantly on hand
AND
MADE TO ORDER.
TERMS CASH.

Mr. Edison

Bought of Jacob Gauch & Bro.,

MANUFACTURERS OF

PACKING BOXES,

Cor. East Mechanic and Bruen Sts.

1	Case	24	8 1/2	6 3/4	32	
1	"	15	13	9	32	
1	"	16	14	6 1/2	32	
1	"	28	12	9	63	
1	"	25	15	14	81	
1	"	19	17	13	66	
1	"	20	18	10	66	
						372

STATEMENT.

Folio, 98 Newark, N. J., Mch 12 1878

M. J. T. Murray & Co

To John H. Osborn, Dr.

NEWARK POTTERY AND DRAIN PIPE WORKS,

8 TO 24 BELLEVILLE AVENUE.

1878				
Jan 28	To Merchandise.	9	38	
Feb 5	" "	27	00	
				36 38

Please admit
Receipt payment and Oblige
J. H. O.
John H. Osborn
J. B. Osborn

March 17th 1878
Received from N. J. City
S. J. Murray
Eighty Six 60/100 in full of
all demands to date
$86.60
W. Osborn

Newark N. J. Mch 17/73
Rec'd from Mr Edison his check on
first NB for Twenty eight 75/100
Dollars in settlement of a/c
28.75/100
J. Van Horn
for M. C.

YARD FOOT OF DIVISION STREET.

Newark, N. J., Mch 18 1873

Mr T. A. Edison

Bought of Delaware & Hudson Canal Company,

1 Ton of Lackawanna Stove Coal, @ ..... per Ton, $ 6.50

..... Ton do. ..... do. @ ..... do. .....

Received Payment,

Wm Bergen Agent.

YARD FOOT OF DIVISION STREET.

Newark, N. J., Mch 18 1873

Mr T. A. Edison

Bought of Delaware & Hudson Canal Company,

1 Ton of Lackawanna Stove Coal, @ ..... per Ton, $ 6.50

..... Ton do. ..... do. @ ..... do. .....

Received Payment,

Wm Bergen Agent.

No Claims whatever will be allowed, unless presented within SIX days after receipt of Goods.

Jersey City, Mch 22 1873

Mr T. A. Edison

Bought of **ROUSE & TURNER,**

"Jersey City Pottery,"

MANUFACTORY AND OFFICE,

CORNER OF ESSEX & WARREN STREETS.

Terms Cash.

30	doz	Pens Cups 8 pd	30 00	
		two Lbs & Straw 6 pcs	1 50	
				$ 31 50

Recd Payment Rouse & Turner

THE GREAT EXPRESS COMPANY MAR 24

March 27 · 1879

Recd of Edison $15.00
fifteen dollars on
account
S H Young
[illegible]

J. M. BONNEL,
PRACTICAL
Plumber & Coppersmith,
MANUFACTURER OF
TIN & SHEET IRON WARE,
DEALER IN
Cooking Ranges, Hot-Air Furnaces,
STOVES, PUMPS, CAST SINKS,
Stone Ware, Drain Pipe, Hollow Ware,
Brittania Ware,
HOUSE FURNISHING GOODS,
&c., &c., &c.,

Newark, N. J., April 1st 1873

Mr Thomas A Eddison

To J. M. Bonnel, Dr.,

TERMS, CASH.

Nos. 11 and 13 FERRY-ST.

1873

Jany	29th	To 11 lb Old Lead at 7 77/100	$0	77		
	"	5 feet of Flaring Tin Blow Pipe = 1-3 inch Lobster Elbow & 1-2 inch Lobster Elbow	3	00		
	"	Drilling Cast Iron Pot 40. 1 days work fitting up $3.75	4	35		
	30th	30 Pieces of 14x20 Tin Plate at 15.	4	50		
	"	1-4 inch Damper for Stove pipe 30. 1 hours work 38		68		
	"	24 lb Sheet Iron at 9	2	16		
Feb	8th	To 1 large Galvanized Iron pan to order	2	25		
March	6th	To 1½ lb Solder at 40		60		
	21st	1-2 quart Tin Pail 25. 1-1 quart Pail 20		45	$18	76

NEW JERSEY WIRE MILL.

MONTHLY STATEMENT.

Newark, N. J., April 1st 1873

Mess. J. T. Murray & Co

To Henry Roberts, Dr.

WIRE MANUFACTURER.

Mar	1	To Statement	175	00
	31	" Rent	125	00
			300	00

MONTHLY STATEMENT.

Newark, N. J., April 1st 1873

Mess. T. A. Edison & Co

To GEORGE PRICE, Dr.

ORNAMENTAL JAPANNER.

GILDER, AND LETTERER ON GLASS.

1873

Jany	21	To Japng	43 print Bases	$	32.25
"	27	" "	48 " "		36.00
Feby	18	" "	1 pr. Table legs		.30
"	20	" "	4 " " "		3.00
"	27	" "	9 print Bases		6.75
Mar	5	" "	25 Tables & Comet		18.75
"	"	" "	6 Trans Instrs		6.00
"	11	" "	19 "		19.00
				$	121.05
Feby	8	Cr. By Cash	$ 50.00		
"	25	" " "	10.25		
Mar	1	" " "	15.00		75.25
				$	45.80
April	22nd	Cr. By Cash			20.00
					25.80

Recd Payment

Geo Price

163 & 165 MULBERRY STREET.

NEW YORK, Apl 3 1873

Mr J. T. Murray

Bought of **John J. Crooke,**

Terms

ROLLING MILL, No. 33 CROSBY STREET,

Manufacturer of Pure Banca Tin Foil, Patent Tin Foil, Metallic Caps, Music Plates, Solder &c.

113½	Plain foil	27	30	65	
111½	P. N. W. J. X. Wlm	27	30	10	
	2 Boxes	25		50	61 25

one Box sold. apl 1st

all expenses & return charges

No Claims whatever will be allowed, unless presented within SIX days after receipt of Goods.

Mr T. A. Edison

Jersey City, April 3 1873

10 & 12 Kent St

Bought of **ROUSE & TURNER,**

"Jersey City Pottery,"

MANUFACTORY AND OFFICE

CORNER OF ESSEX & WARREN STREETS.

Terms Cash.

29½	1 Ams Cups 8/	$ 29	50	
	Cart and Strain	1	50	$ 31,00

Recd Payment Rouse & Turner Rs

YARD FOOT OF DIVISION STREET.

Newark, N. J., Apl 17 1873

Mr T. A. Edison

Bought of **Delaware & Hudson Canal Company,**

Decr 4 Ton of Lackawanna Stoc Coal, @ 6.00 per Ton, $ 24.00

Decr 4 Ton do. " do. @ " do. 24.00

48.00

Received Payment,

H. Van Bergen Agent.

May 12/73 Bredwin

YARD FOOT OF DIVISION STREET.

Newark, N. J., Apr 19 1873

Mr T. A. Edison

Bought of Delaware & Hudson Canal Company,

1 TON OF LACKAWANNA Stove COAL, @ PER TON, $ 6.50

TON DO. DO. @ DO.

Received Payment,

[signature] Agent.

406

MONTHLY STATEMENT.

NEWARK, N. J., May 1 1873.

M Thos A. Edison

In account with CONDIT, HANSON & CO.

236 MARKET STREET, cor. MULBERRY.

Apr 21	Mdp	36	25

Rec Pay
June 19/73
Condit Hanson & Co

529
270
57130
1 0 0 8
1 42 8 50

MONTHLY STATEMENT.

Newark, N. J., May 1st 1873

Messrs T. A. Edison & Co

To GEORGE PRICE, Dr.

ORNAMENTAL JAPANNER.

GILDER, AND LETTERER ON GLASS.

		To Ballance Apr 1	25	80
Apr	3	Lapping 1 pounder Brass		50
"	23	" " 25	12	50
			38	80
May	6	[illegible] Cass [illegible] 25.00	50	80
"	19	" 25 " 25.80	50	80
"	"	" " Ballance	12	80

103 R.R. Ave Newark N.J.
May 1st 1873

Mr T. A. Edison

To E. & R. J. Gould Dr.

1873
Mar 5 F Lever for Grand Plane

$ 5

Received Payment
E & R J Gould

Copper Work, Roofing & Plumbing
DONE TO ORDER.
CAST IRON AND LEAD PIPE,
FITTINGS, &c.,
FOR STEAM, WATER AND GAS.
IMPROVED
Low-Pressure Steam Apparatus.
Mills, Factories and Private Dwellings Heated with direct or exhaust Steam and Lighted with Gas.
Jobbing Promptly attended to.

Newark, N. J. May 1 1873,

Mr. Edison & Mainz

Bought of S. H. YOUNG,

MANUFACTURER AND WHOLESALE AND RETAIL DEALER IN

Stoves, Ranges, Tin & Sheet Iron Work,

PLUMBER, STEAM & GAS FITTER, &c., &c.,

No. 848 BROAD STREET.

April 12 To Balance $ 50.87

Res Payment S H Young
in Full

Newark, N. J., May 1 1873

Mr. S. R. Edison

TERMS NET CASH Settlement monthly

To A. Hayden, Dr.

54 & 56 MECHANIC ST.

Gr.	V	To Mike			70

Recd Payment May 14/73
A Hayden
Dr. Sandford

$25.00 Newark May 8th 1873
Received of S. A. Edison
the sum of twenty five 00/100
dollars on acct.
See Price

New York, May 3 1873

Mr. Murray & Co.

To SASSAK & ~~PFEFFERKORN~~, Dr.

Manufacturers of PIANO TOPS,

Nos. 3 & 5 FIRST STREET, near Bowery.

Terms Cash.

19	Table Plate	@ 2.40	X 45	60
2	Bases	@ 2.	4	
	Packen	2.	2.	
			X 51	60
		Pat amd.	20	
		Bal amount	X 31	60

Newark (May 8) 1873

Mr T. A. Edison

		To Walter Prosser	Dr.	
		To account as per Bill Rendered	12	37
1873				
Jany	7	" 1 Dr Composition Castings @ 40		40
	8	" 1½ " " " "		60
	10	" 6/16 " " " "		15
	13	" ½ " " " "		20
	14	" 3/4 " " " "		30
	17	" 7/16 " " " "		18
	23	" 10/16 " " " "		25
Feby	14	" 12½ " " " "	5	00
	15	" 9 " " " "	3	60
	19	" 12½ " " " "	5	00
	27	" 8 6/16 " " " "	3	20
March	7	" 13/4 " " " "		70
April	10	" 11 10/16 " " " "	4	65
	14	" 15/16 " " " "		38
	29	" 2½ " " " "	1	00
	30	" 7 " " " "	2	80
May	8	" 7/16 " " " "		18
	12	" 13/16 " " " "		45
	16	" 14/16 " " " "		35
	17	" 6/16 " " " "		15
	20	" 12/16 " " " "		45
	22	" 1½ " " " "		60
	29	" 2¼ " " " "		90
	30	" 9/16 " " " "		22
			$44	08

Recd Payment

Walter Prosser

RECEIPT.

NEWARK, N. J., May 20 1873

Received from J. C. Murray

Fifty DOLLARS,

Owals Edison Co

$ 50.

Smith Townley
Lawrence

WALLIS'S & FLYN, PRINTERS, NEWARK, N. J.

New York, June 2nd 1873

APPROVED.

Received from THE GOLD & STOCK TELEGRAPH CO.

Three Hundred Dollars.

for 2 A Edison on a/c Repairing Inst

$300 ⅌ 336 J. T. Murray

STATEMENT.

Newark, N. J., June 2 1873.

Mr. J. C. Edison.

To **Jacob Gauch & Bro.,** Dr.

MANUFACTURERS OF

Packing Boxes; also, Plain and Fancy Paper Boxes,

Cor. EAST MECHANIC and BRUEN STS.

May		Bill Rand	4 40
	2	Cases	40
			4 80

Recd. Payment.

J. Gauch & Bro
per

KING & BOND,
791 Broad St., Newark N. J.

NEWARK, N. J. June 7th 1873

Received from Charles L. Dean by Joseph T. Murray

Seventy Dollars in full

for rent of house

No. 109 Nor Dollars

$ 20.00

Street, in this city

King & Bond

[Form B.]

WESTERN UNION TEL. CO.

TELEGRAPH TRANSFER, No. .....

RECEIVED of Chas Batchelor

Twenty Three 100 DOLLARS,

to be paid to James Egan

at Washington D C.

M E Lewis MANAGER.

Dated at Newark N.J. June 10 " 1873

Amount of Transfer, $ 23 00

* Premium 1 per cent. 25

Cost of Telegram, 12 21 TOTAL, $ 24 47

* No Premium will be less than 25 Cents.

NEWARK, N. J., ... 187(3)

M

ELECTRO-MAGNETIC
And Magneto-Electric
MACHINERY,
Philosophical & Experimental Apparatus,
GALVANOMETERS,
Rheostats, Batteries, Chemical Apparatus,
AND TELEGRAPH SUPPLIES.

EDISON & UNGER,

Telegraphic Instrument Manufacturers,

T. A. EDISON, WM. UNGER.

Nos. 10 & 12 Ward St.

Received Newark June 18th from
A D Eddison Five hundred
dollars on a/c of rent of factory
$ 500 Wm Unger

New York, June 26 1873

Received from THE GOLD & STOCK TELEGRAPH CO.

One Hundred Dollars,

for Edison & Murray

$ 100,00 L. Boudley

~~APPROVED~~ Keep for Mr. by Murray

ALL ACCOUNTS SETTLED MONTHLY.

NEWARK, N. J., July 1st 1873

Messrs T. A. Edison & Co

Gilder & Letterer ON GLASS.

To George Price, Dr.

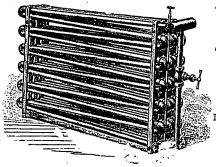
Plain and Ornamental Japanner.

Terms Cash.

323 MARKET STREET,

June	30	To Japanning 50 Gold & Stock Bases		26.00		
		" By Cash Over paid on May Bill		11.00	$	14.00
		over paid		12	1	13 00
		Cr By Cash	5.00			
		" " "	8.00			
			13.00			13.00
						" "

Recd payment in full
Geo Price



Terms, Net Cash.

NEWARK, N. J. July 1st 1873.

Messrs. Edison & Murray.

To George L. Fried, Dr.

STEAM & GAS FITTER.

Dealer in Wrought Iron Pipe, Valves, Steam and Gas Fittings, Water Gauges, Steam Whistles, Steam Coils and Boilers furnished to Order,

Agent for Knowles & Sibley's Patent Steam Pump,

NO. 24 MECHANIC STREET.

Dwellings, Factories and Stores Heated by Steam. Also, Steam Kettles for Cooking. All kinds of Steam and Gas Work done at the Shortest Notice.

Feby	10	To 3 ft. 2 in. Pipe	.85			2.55
	12	" " 2 "				.85
					$	3.40

Received Payment
July 19/73

George L. Fried
By Wm Thomas

GALVANOMETERS,
Rheostats, Batteries, Chemical Apparatus,
AND TELEGRAPH SUPPLIES.

Telegraphic Instrument Manufacturers,

T. A. EDISON,
WM. UNGER.

Nos. 10 & 12 Ward St.

July 10th 1873

Received of T. A. Edison Three hundred & fifty dollars on acct.

$350 —

Wm. Unger
pr HSK

RECEIPT.

Received from T. A. Edison Esq

Fifty DOLLARS.

on Acct.

$ 50

T. A. Edison Esq

NEWARK, N. J., July 10th 1873

Steel Dies, Soap Stamps, AND Stamps of every description EXECUTED IN THE BEST MANNER.

ALL KINDS OF SMALL MACHINERY Made to order.

ALSO, WORKING MODELS For the Patent Office.

New York: July 14th 1873

Mr Murray

Bought of **MATHIESEN & SCHRADER,**

Engravers, Die Sinkers and Letter Cutters,

142 FULTON STREET, bet. Broadway & Nassau.

June	6	3 Steel Pipe Wheels	9 00
		20 Set Pipe Wheels	80
			$99

Recd Payment
Mathiesen & Schrader

Newark, N. J., July 15, 1873.

Mr. Edison

Bought of **Jacob Gauch & Bro.,**

MANUFACTURERS OF

PACKING BOXES,

Cor. East Mechanic and Bruen Sts.

Paper Boxes

OF NEWEST DESCRIPTION,

PLAIN AND FANCY,

Constantly on hand

AND

MADE TO ORDER.

TERMS CASH.

1 Case 32½ 14 12½ 80

ANDRUSS & THOMAS,

Acids, Dye Stuffs, Oils, &c.

NEWARK, N. J., July 21 1873

Received from Mr. Thomas A. Edison

Applied to

Credit

$15.00

Dollars,

Dr. A. Thomas

Agent

$40.00

Received from Newark, N.J. July 25 1873

of Mr. T. Edison

Forty Dollars

on a/c

A. J. Davis Rec

APPROVED.

Rept. July 26

New York, July 26th 1873

Received from THE GOLD & STOCK TELEGRAPH CO.

Dollars,

for

$50.00

Cat. Rec'd

2 Feb 74

Cap

A. Bradley

Foreign Agencies.

LONDON:
H. STARR & CO.,
22 Moorgate Street.

LIVERPOOL:
STAVELEY & CO.,
3 The Temple, Dale St.

PARIS:
LHERBETTE, KANE & CO.,
33 Rue du Quatre Septembre

HAVRE:
LHERBETTE, KANE & CO.,
27 Place du Commerce.

HAMBURG:
JAMES R. M'DONALD & CO.,
UHLMANN & CO.

BREMEN:
UHLMANN & CO.

BERLIN:
A. WARMUTH.

ROTTERDAM:
C. P. ITTMAN & SON.

SOUTH OF FRANCE & ITALY:
MESSAGERIES IMPERIALES.

SOUTHAMPTON:
KELLER, WALLIS & POSTELTHWAITE.

AMERICAN-EUROPEAN EXPRESS COMPANY,

72 Broadway, New York.

Marks and Numbers.

Freight, $
Expenses, $
Insurance, $
Total,

☞ Duties and Customs Charges Payable by Consignee, at destination.

New York, July 29 1873

Received of J. T. Murray
One Box

Numbered and marked as in the margin, to be forwarded by us only to London
for M. S. Cutley

It is agreed, and is part of the consideration of this contract, that said Company are not to be held responsible except as forwarders, nor for any loss or damage arising from dangers of Fire, at sea or on shore, accidents from Machinery, Boilers, Steam, Leakage, or any other accidents or dangers of the Sea, Rivers and Steam Navigation, of whatever nature or kind soever, or by dangers of Railroads, restraints of princes or potentates, or for any cause whatever, unless the same be proved to have occurred from the fraud or gross negligence of ourselves, our agents or servants, and we, in no event, be liable beyond our route, as herein recognized. Valued under FIFTY DOLLARS, unless otherwise herein stated. ☞ Not accountable for Specie, Jewelry or Precious Stones, unless value is declared. ☞ Not accountable for leakage or breakage. CONTENTS UNKNOWN.

PER STEAMER For AUSTIN BALDWIN & CO., Proprietors.

Lemon

Folio *Monthly Statement.*

Newark, N. J., 187

Mr T. A. Edison

To Macknet, Wilson & Co., Dr.

No. 796 Broad Street.

1873 July	31	To Merchandise for Tap Book			154 63

MONTHLY STATEMENT.

Newark, N. J., Aug 1st 1873

Mr T. A. Edison

To GEORGE PRICE, Dr.

ORNAMENTAL JAPANNER,

GILDER, AND LETTERER ON GLASS.

July	24	To Japing 1 Transmitter Box	6.50
"	31	" " 36 Gold Spirit	18.00
			24.50
Aug	12	Cr By Cash	20.00
			$ 4.50

Ballance Carried to Price & McMurdo a/c Sept 1st 1873

Received, New York, Aug 5 1873

from J. T. Murray Esq

Check One Hundred & twenty five # Dollars,

for a/c T. A. Edison

HOLMES, BOOTH & HAYDENS,

Dollars 125 #

Per W. B. Dodd Atty

STATEMENT.

New York, Aug 12 1873.

Mr T. E. Edison

To **Kiely & Stainsby,** Dr.

TERMS CASH

No. 81 LIFF STREET.

Feby 28	To Mdse.	40	80

Received Payment

Kiely & Stainsby

Please remit promptly by Draft, or P. O. order.

And Oblige,

KIELY & STAINSBY.

$100 #

Received

Payment of J. T. Murray

One Hundred # 100 Dollars

on a/c

Cudlock & Crosby

All claims for deduction must be made within one week after receipt of goods.

New York Aug 28th 1873

Mr

Bought of the Waterbury Brass Co.

JOHN SHERMAN, Agent, 52 BEEKMAN ST.,

Sheet, Rolled and Platers' Brass, German Silver, Copper, Brass and German Silver Wire,

Brass, Copper and German Silver Tubing, Copper Rivets and Burs, Brass Kettles and Wash Basins,

BRASS STEP PLATES AND DOOR RAIL,

TERMS CASH. **Mills at WATERBURY, Conn.**

3/8 & 5/8	5 3/8 Brass Rods	.47	270	
			27	245

Paine Wat Brass Co.

Geo. J. Abbott

Contractor for Shapes used in construction of Vanderbilt Union Depot, Manhattan Market, and New York and Boston Post Offices.
BOOK OF SECTIONS SENT UPON APPLICATION. SAMPLE PIECES AT OFFICE.
ANGLE AND T IRON, 5-8 TO 12 INCHES, ALWAYS IN STOCK. SHAPES A SPECIALTY.
Agent for Cooper, Hewitt & Co.'s Wrought Iron Beams.

New York Aug 29 1874

M J T Murray

Bought of Alfred R. Whitney,

Importer and Dealer in Iron and Steel,

PLEASE ADDRESS 58 HUDSON STREET.

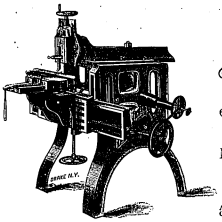
Nos. 56, 58 & 60 HUDSON & 49, 51 & 53 THOMAS STS.

Bundles.	Bars.		Tons.	Cwt.	Qrs.	Lbs.	Price.	
1		5/8 O Norway						
1		5/8 " 3/8 "				150	9¢	13 50

Recd Pay
A R Whitney Pres J

Newark August 29th 1873
Recd from
J. T. Murray
Sixty Three ($63) Dollars in full
to date

J. B. Dobelmann
Per John Novelly



Newark, N. J., Aug 30th 1873

Mr T. Edison

BOUGHT OF **A. J. DAVIS & BRO.**

ENGINEERS AND MACHINISTS,

MANUFACTURERS OF THE MOST IMPROVED MACHINERY,

Pile Driving Engines, Hat Machinery, Shaping Machines, Drain Pipe Machines, Shafting, Hangers and Pulleys.

☞ CASTINGS OF ALL KINDS MADE TO ORDER.

A. J. DAVIS,
C. D. B. DAVIS.

No. 93 N. J. RAILROAD AVENUE.

To amount of Bill Rent		21 69
		42 81
		64 50

Recd. Payment
A J Davis & Bro.

Monthly Statement.

Newark, N. J., Aug 1873.

Mr T A Edison

In account with **C. H. & J. D. HARRISON.**

TERMS.

CHAS. H. HARRISON,
JOHN D. HARRISON.

June 16	20 mds C	$4 84

Recd Payment
C H & J D Harrison
Aug 1873

90

MONTHLY STATEMENT.

Newark, N. J., Sept 1st 1873

Mr Thos A. Edison

To ~~George Price~~ Price & Cullwell, Dr.

ORNAMENTAL JAPANNER.

GILDER, AND LETTERER ON GLASS.

Aug	20	To Saping 29 Printers	14.50
"	27	" " 21 "	10.50
			$ 25.00
		To Ballance of Geo Price a/c	4.50
			29.50

MONTHLY STATEMENT.

Newark, N. J., Sept 2nd 1873

Mr Thos A. Edison

To GEORGE PRICE, Dr.

ORNAMENTAL JAPANNER.

GILDER, AND LETTERER ON GLASS.

Aug	1	To Ballance of G. Price a/c	$ 24.50
"	20	" Saping 29 printers	14.50
"	27	" " 21 "	10.50
			$ 49.50
Aug	12	Cr. By Cash paid to Cr.	20.00
			$ 29.50

New York, Sept 2d 1873

PATTERSON BROS. Brown's Scale Works Park Row New York

BOUGHT OF **Patterson Brothers,**

Commission Hardware Merchants,

IMPORTERS AND RETAILERS OF

HARDWARE AND CUTLERY,

TERMS CASH. **No. 27 PARK ROW.**

15 3/4 lbs Brass Wire @ 57 4	8 98		
10 70	90	8 08	

Paid
Patterson Bros
Pr E. R.

New York, September 5th 1873.

Mr Edison, & Murray

BEST
French and Swiss Files,
AND OTHER TOOLS,
For Machinists, Jewelers, Watch Makers, Engravers and others.

Terms Net Cash

Bought of M. LUKANITSCH,

Importer of and Wholesale and Retail Dealer in

PROUTAT'S & GROBET'S

SUPERIOR FILES,

195 WILLIAM STREET.

1 Doz. Hand 10 in 2d cut	7 65	
1 " 1/2 round 8 " Bastard	4 75	$12.40

1/2 round 12 in we do not have on hand

1873	T. A. Edison Esq.	(Sept 26)
	M Brass Castings	
June 9	7½ lbs. @ 44¢	3 63
" 26	13½ & 22¾ = 36¼ " "	16 31
" 30	7 " "	3 15
July 11	6 off " "	8 03
" 12	1¼ " "	56
" 10	1½/16 + 2 12/16 = 4¼ " "	2 02
" 21	1¼ " "	56
" 28	1½ + 3 5/8 = 5 1/8 " "	17 77
	Less	75 08
	By Cash	50 00
	Bal	$25 08
Aug 4	21½ & 28½ = 50 " "	22 50
" 8	1 9/16 = 2 9/16 " "	1 04
" 15	1½ " "	67
" 23	6½ + ½ + 3½ = 9½ " "	4 27
Sep 1	3½ "	1 57
" 6	2¼ "	1 01
	Bal	$ 58 07
	By 18 Doz Returned	8 16
		$ 49 91
	By 18 Mo Time Disc	2 00
NOTE	Rec'd Payment	47 91
	Mrs. O. Edwards	

New York Sept. 18 1873

Mr. T. A. Edison

Newark N.J.

Bot. of W. Bailey Lang & Co.

54 Wall St. Nat. Bank
102 North St. Boston

Sponges
LONG RIDGE CO.
CLAY, BELLEVILLE & CO.
BRADY'S, BIRD NEST CO.
PARK GATE IRON CO.

W. Bailey Lang
George H. Mellen

TERMS, CASH.

4 Bars low moor 1¼ × ¼
52 lbs @ 11½ ¢ 5 98

Received Payment
W. Bailey Lang & Co
per G. H. Mellen

Iron Front, 796 Broad Street, Newark, N. J. Sept 9 1873

Mr T A Edison

BOUGHT OF **Macknet, Wilson & Co.,**

Importers and Dealers in

Hardware, Iron and Steel,

MACHINE BELTING, STEAM PACKING,

BUILDERS', CARRIAGE MAKERS' AND MISCELLANEOUS HARDWARE,

☞ TERMS CASH. Steel, Bar, Band and Hoop Iron of all descriptions.

8½ # Sheet Copper cut 55 4 62

Rec'd Macknet Wilson & Co

$86 04/100 New York Sept 10th 1873

Received of J. F. Murray Esq

Eighty six 04/100 Dollars

in full for acct

Hendricks Brothers

B. W. Hyde

REMOVED TO 89 CHAMBERS AND 71 READE STREETS.
G. D., S. B. & U. S. MUSKET CAPS.

MANUFACTORY, ANSONIA, CONN

New York, Sept 10 1873

Mr J. F. Murray,

Bought of **WALLACE & SONS,**

MANUFACTURERS OF

Brass and Copper Wire, Sheet Brass, Sheet Copper,
Copper Rivets and Burs, Copper Bottoms, Brass and Copper Tubing,
Iron and Brass Jack Chain, Seamless Ferrules, German Silver,
Copper Tacks, Lamp Burners, Escutcheon Pins, &c.

EVERY DESCRIPTION OF PRESS WORK IN BRASS, COPPER, &c.

TERMS NET CASH, with Exchange on N. Y. 59 BEEKMAN & 89 ANN STREETS.

21 5/8 lbs Brass Rods 1/2	47	10 16		
	10	1 01	9 15	
102 1/2 lbs Brass Rods and 3/8 3/16 5/8	47	48 18		
	10	4 82	43 36	
			$52 51	
Rec'd Sep 10/73		Express	35	
Wallace Sons			52 86	
J. H. Palmer				

Received, New York Sept 10 1873

from D. A. Edison

One hundred thirty Eight 67/100 Dollars

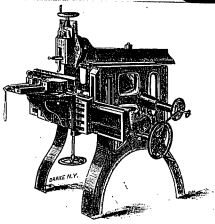
for Bal a/c Jan & Feby

Dollars 138 67/100

HOLMES, BOOTH & HAYDENS,

Per W. R. Dodd Atty

Stamp SEP 10 1873



Newark, N. J. Sept 11th 1873

Mr T. Edison

BOUGHT OF A. J. DAVIS & CO.

ENGINEERS AND MACHINISTS,

MANUFACTURERS OF THE MOST IMPROVED MACHINERY,

Pile Driving Engines, Hat Machinery, Shaping Machines, Drain Pipe Machines, Shafting, Hangers and Pulleys.

☞ MILL WORK OF ALL KINDS.

A. J. DAVIS, GEO. OUDHILTHEE.

No. 93 N. J. RAILROAD AVENUE.

	To amount of bill Rec'd	82	81	
Jany	24 Cr By Cash	40.		
				42 81
				21 69
	Recd Payment A J Davis & Co			$64.50

Newark Sept 12th 1873

Received of T A Edison one thousand dollars on acct of Rent.

1000/-

W H Kirk

J H H K

RECEIPT.

NEWARK, N. J., Sept 12 1873

Received from T A Edison Co

Fifty DOLLARS,

on a/c

$ 50

Smith Dowdle

Received

Acids, Dye Stuffs, Oils, &c.

NEWARK, N. J., Sept 12 1873

Received from Mr Thomas A. Edison

Forty Four 15/100 Dollars,

In full to 1st inst

$44 15/100

J. H. Thomas
per Murray

1873

Newark N. J. Sept 12

Rec'd of J. T. Murray One Hundred dollars on acct of Rent

$100.00

Henry Roberts

MONTHLY STATEMENT.

Newark, N. J., Sept 15th 1873

Mr T. A. Edison

To GEORGE PRICE, Dr.

ORNAMENTAL JAPANNER.

GILDER, AND LETTERER ON GLASS.

Sept	1st	To Amt of Ac. Rendered	$	29.50
"	2	" 15 Lumiter Brass		7.50
"	4	" 18 " "		9.00
"	"	" 15 " "		7.50
"	6	" 26 " "		13.00
"	10	" 21 " "		10.50
"	12	" 18 " "		9.00
"	13	" 6 " "		3.00
			$	89.00
Sept	9	Cr. By Cash		21.00
			$	68.00
"	17	Cr By Cash		38.00
			$	30.00

MONTHLY STATEMENT.

New York, September 16th 1872.

Messrs. Murray & Co

In account with **M. LUKANITSCH,**

IMPORTER OF FRENCH AND SWISS

SUPERIOR FILES AND TOOLS,

195 WILLIAM STREET.

		To Mdse. per Bill rendered,		
July	25th	" " " " "	14 40	
Sept	5th	" " " " "	12 40	$26.80

Received Payment

M. Lukanitsch

pr John Lukanitsch

Copper Work, Roofing & Plumbing
DONE TO ORDER.
CAST IRON AND LEAD PIPE,
FITTINGS, &c.,
FOR STEAM, WATER AND GAS.
IMPROVED
Low-Pressure Steam Apparatus.
Mills, Factories and Private Dwellings
Heated with direct or exhaust Steam
and Lighted with Gas.
Jobbing Promptly attended to.

Newark, N. J., Sept 16 1873

Mrs Murray & Co

Bought of S. H. YOUNG,

MANUFACTURER AND WHOLESALE AND RETAIL DEALER IN

Stoves, Ranges, Tin & Sheet Iron Work,

PLUMBER, STEAM & GAS FITTER, &c., &c.,

No. 848 BROAD STREET.

1873-

30	To	9 lb lead pipe	13	1	17	
		1 lb Solder			40	
		Coal & Rosin			50	
		4 hrs time	40	1	60	3.67
		6 ft 2" Iron Pipe	85	3	00	
		2 2" Elbows	75	1	50	
		1 2" T	85		85	
		6½ ft 1½ Iron Pipe	60	3	90	
		4 1½ Elbow	50	2	00	
		1 lb Platty Alchol &c			75	12.00
3.		41 lb lead pipe	13	5	33	
		4 5/8 Bibbs	300	12		
		11 lb Solder	40	4	40	
		Coal &c			50	
		3 days time M	400	12	00	
		2¼ " " C.	300	6	75	40.98
6.		1. 4 lb Brackets				4.50
						61.15

Oct 4 1873

Received Bought in full

S. H. Young

Fatch look over this

Grind's 4's

MONTHLY STATEMENT.

New York, Sept 17th 1873.

Messrs Murray & Co

In account with M. LUKANITSCH,

IMPORTER OF FRENCH AND OWNS

SUPERIOR FILES AND TOOLS,

195 WILLIAM STREET.

		To Mdse. per Bill rendered.		
Sept	17	" " " " "	$ 12	70

New York, Sept 19. 1873

Mr. J. S. Murray

Bought of E. B. Benjamin,

[SUCCESSOR TO G. QUETTIER.]

No. 10 BARCLAY STREET.

Importer of French and Bohemian Chemical and Druggists' Glassware,

PORCELAIN, EARTHENWARE, &c., CHEMICAL APPARATUS,

Laboratory Utensils, Assayers' & Perfumers' Articles, Filtering Paper, &c., &c.

All chains for Production must be made within three days after receipt of Goods.

No allowance for Breakage.

DECORATED PORCELAIN

Ointment Jars,

ANALYTICAL WEIGHTS & BALANCES.

SOLE AGENT FOR

Trommsdorff's Fine Chemicals.

Ward's Plaster Casts.

TERMS CASH.

22	Gr. Anichlorite Sodium	1		1
3	Oz. Sulphocyanide Potassium			50
1	Oz. Nitroprusside do			25
	Received Payment B. Benjamin			475

Newark, N. J., Sept. 25th 1873

Mrs Edison & Murray

To EDMUND JOST, Dr.

Machinist, and Philosophical and Mathematical Instrument Maker,

No. 413 COURT STREET,

Near Littleton Avenue.

Light Machinery, Jewelers' and Watchmakers' Tools.

MODELS AND PATTERNS

Philosophical, Mathematical and Experimental Apparatus and Instruments.

BRASS FOUNDRY.

All kinds of Brass and Composition Castings.

PLUMBERS, AND OTHER BRASS ARTICLES.

REPAIRING OF ALL KINDS PROMPTLY ATTENDED TO.

Sept.	16	To: 1 lbs 13 oz. as a positive castings 2 oz.		72		
	24	" 7 lbs 6 oz. "	2	98		
				8	3	70

STATEMENT.

Newark, N. J. Oct. 1 1872

Mr. T. A. Edison

To **JACOB GAUCH & BRO.**, Dr.,

MANUFACTURERS OF

Packing Boxes; also, Plain and Fancy Paper Boxes,

COR. EAST MECHANIC & BRUEN STS.

	To Models, as per bill rendered.		
June	" "	50	
July	" "	80	
Sept	" "	3 00	
	" "		
		7	50

MONTHLY STATEMENT.

Newark, N. J. Oct 1st 1873

Mr. T. A. Edison

To **GEORGE PRICE**, Dr.

ORNAMENTAL JAPANNER,

GILDER, AND LETTERER ON GLASS.

Sept	31	To	Painting & Gilding Bx	29.	50
Sept	2	"	Lettering 15 Panelles	7.	50
"	4	"	" 18 "	9.	00
"	"	"	" 15 "	7.	50
"	6	"	" 26 "	13.	00
"	10	"	" 21 "	10.	50
"	12	"	" 18 "	9.	00
"	13	"	" 6 "	3.	00
"	"	"	" 300 wine Blocks	3.	00
"	16	"	" 75 Lettered Plates		75
"	19	"	" 214 " "	2.	14
"	22	"	" 14 panelles	7.	00
"	25	"	" 21 "	10.	50
"	27	"	" 14 "	7.	00
"	"	"	" 56 Lettering Plates		56
"	9	By	My Rent Sept 31.00	$119.	95
"	17	"	" " 38.00	89.	00
				$30.	95

Vesey Street

Newark Oct 2nd 1873

Messrs Edson & Murray

To Hendy & Stearns Dr.

1873			
Sept 25	1 Forging Iron	$	C
			30
13	Forging 30 lbs	4	50
20	11 Forging Cast Steel	5	50
	1 Armature 2 top plates for purporter		60
		$ 10	70

☞ No allowance for deficiencies, unless notice is given within ten days after receipt of Goods.

Newark, N. J., October 4th 1873

Mejrs Edison & Murray

Bought of Chas. M. Theberath & Bro.,

MANUFACTURERS OF

CHAS. M. THEBERATH,
JACOB H. THEBERATH.

Fine Saddlery Hardware of Superior Quality and Latest Style.

GOLD, SILVER AND NICKEL PLATED, LEATHER COVERED, GOLD AND SILVER LINED.

PATENTEES OF THE GRANT BUCKLE SHAPE AND DOUBLE-SEAM MOUNTINGS.

This Bill is due on the 1st of next Month.
TERMS: NET CASH.

No. 40 Mechanic Street.

Silverplating 2 Telegraph Instruments 20 $ 40.—

Received Payment

Chas M. Theberath & Bro

J. Thomas

Newark, N. J., October 8th 1873.

Mr Murray for Mr Hopkins

To S. STONE & CO., Dr.

Successors to THOMAS BURCH,

ENGRAVERS AND JOBBERS,

☞ Engraving for Calico, Satinet, and Paper Printers.

No. 9 Alling Street.

Septr	4	To Two Blocks, Mandril & Tr. Co.	$ 30. 00	[illegible]
October	8	Received Payment		30. 00

S. Stone & Co.

N. B. Not responsible for Breakage or Damage after Shipment.

MANUFACTURERS
OF ALL KINDS OF
Show Cases,
In White Metal, Silver Plate,
Rosewood, Mahogany, Black Walnut, &c.
SILVER-PLATED SASH BARS
AND
PLATED MOULDINGS
Of Every Description.
Orders Promptly Executed at Short Notice.
Old Show Cases taken in Exchange.

NEW YORK, Oct 10th 1873

Mr Edison & Murray

Bought of HOWELL & BADEAU,

No. 5 North William Street,

Terms Cash.

Near Frankfort Street.

One G. H. G. S. Show Case $25,00

Recvd Payment

F. A. Howell. B Thomas

Newark Oct 11th 1873
Mr T. A. Edison of the
Newark Telegraph works
To J. M. Clark Dr
" " 31½ Hours Patterns 15 75
" " and other wood work 1 75
" Stock 17 50
Recd Payment
J. M. Clark

MONTHLY STATEMENT.

Newark, N. J., Oct 15th 1873

Mr T. A. Edison

To GEORGE PRICE, Dr.

ORNAMENTAL JAPANNER,

GILDER, AND LETTERER ON GLASS.

Sept	14	75	Balance of Japanning	30	00
"	14	"	Lettering 300 wire tools	3	00
"	16	"	" 75 magnet shines		75
"	19	"	" 314 " "	2	14
"	22	"	" 14 fountains	7	00
"	25	"	" 21 "	10	50
"	27	"	" 14 "	7	00
"	"	"	" 56 magnet shines		56
Oct	11	"	" 3 fountains	1	50
"	13	"	" 9 "	4	50
				66	95
Oct	13	"	Cash	1	00
				65	95

Specialties
LOW HOOD IRON CO.
CHAS. CHARELLE & CO.
BRADY'S BENCH IRON CO.
PARK GATE IRON CO.

New York Oct 20. 1873

S. A. Edison

Bought of W. Bailey Lang & Co.
54 Cliff St. New York
109 North St. Baltimore

W. Bailey Lang
Geo. H. Wheeler

TERMS, CASH.

8 Bales low moor 1¼ × ¼ 103 lbs @ 11¢		11 33
Freight to Newark		46
		$11 79

Received payment
W. Bailey Lang & Co

New York Octobr 21 1873

2.	Boxes.	a. 1. 75.	3.	50.
2.	Boxes.	a 2.	4.	
2	Boxes.	a. 2. 50.	5.	
9.	Boxes.	a 4.	36.	
1	Bees.			75
10	Boards.	a 75.	7	50.
1.	Packing Boxes		2.	
			50.	75
	By cash		50	
			8	75

N. Y. Oct 25/73

Rec from L. P. Murray Esq. Eleven hundred and nine dollars in full for Bill Rendered

$209.00

A. Rosenkranz

MONTHLY STATEMENT.

Newark, N. J. Nov 1st 1873

Mr. T. A. Edison

To GEORGE PRICE, Dr.

ORNAMENTAL JAPANNER.

GILDER, AND LETTERER ON GLASS.

Sept	30	To Ballance of Sept Bill	$ 60.	95
"	11	Taking 3 Bassorities	1.	50
"	15	" " 9 pointers	4.	50
"	17	" " 1 Aquarium	1.	50
"	23	" " 4 pins Snow	.	25
"	24	" " 2 Transmitters	2.	00
"	27	" " 13 pointers	6.	50
"	"	" " 1 Stand	1.	00
			$ 78.	20
Oct	13	Cr By Cash	1.	00
			$ 77.	20

MONTHLY STATEMENT.

New York Nov 1 1873

M. A. S. Murray & Co

To FRASSE & CO.,

SUCCESSORS TO WM. H. FRASSE,

Importers of Watchmakers, Jewelers and other Mechanics Tools,

62 CHATHAM STREET.

S. J. FRASSE, J. H. BRIGGS. Currency. Gold.

To Balance 1.90

"Please remit"

All Accounts to be Settled Monthly.

Newark, N. J., Nov 6 187

Mr T A Edson

Bought of WM. B. ARCHER,

DEALER IN

LEATHER & RUBBER MACHINE BELTING,

Steam and Gas Pipe, Brass and Iron Fittings,

Steam Gauges, Oil Cups and Valves, &c., Steam Packing of all kinds, Rubber Hose and Coupling.

Terms, **No. 200 Market Street.**

2½ lbs Machine .22

Cash Dept

P. C. Lathrop

55

Vesey Street.

Newark Nov 3rd /73

Messrs Edson & Murray

To Henry Lilling Dr.

1873		$	6
Oct 22	1 Steel forging		60
25	1 forging		15
30	6 forgings Steel	4	00
31	32 forgings Iron	4	00
		8	75
	to Account Rendered	$ 35	10
Nov 6th	by Cash	43	85
		2	00
	Balance	23	85

Newark Nov 10th 1873

Mr T. A. Edison of the
Telegraph works Dr
To J. N. Clark
" 10 Hours Pat work 50 5 00

New York, Nov 11th 1873

Received from THE GOLD & STOCK TELEGRAPH CO.

Thirty Dollars.

for on a/c from

J. T. Murrey

D. Bandmann

$30/4

APPROVED.

All Accounts to be Settled Monthly.

Newark, N. J., [illegible] 187

Mr T. A. Edison

Bought of WM. B. ARCHER,

DEALER IN

LEATHER & RUBBER MACHINE BELTING,

Steam and Gas Pipe, Brass and Iron Fittings,

Steam Gauges, Oil Cups and Valves, &c., Steam Packing of all kinds, Rubber Hose and Coupling,

Terms, **No. 200 Market Street.**

6 lbs Marline 22 1.32

Recd Pmt

[illegible]

Newark Nov 20th 1873

Mr. T. A. Edison of the
Newark Telegraph Works Dr.
To J. N. Clark

Nov 10	" Bill rend. for Pattern work	5 00		
" 14	" 7½ Hours. Spools 50	3 75		
" "	" Stock	75	9 50	

26 Recd. Payment
J. N. Clark

RECEIPT.

Received from A. Edison Co.

Newark, N. J., Nov 24 1873

Fifty ——— DOLLARS.

on a/c

$ 50 ——— Smith Bowley
Secured

Established in 1848.

Hacknet Wilson & Co.
Importers & Dealers in Hardware, Iron & Steel.
No. 796 Broad Street.

Newark, N.J. Nov 24 1873

Mr T A Edison

Your favor of the 24th
is at hand, enclosing CK
Fifty ———

Dollars ~~in full~~ on a/c
for which please accept our thanks.

Awaiting your further orders, we remain,

Yours truly,
Hacknet Wilson & Co

$20.00/100 Newark Nov 26th 1873
Received of T. A. Edison the sum
of Twenty 00/100 dollars on a/c
price & Millward

Rec'd Nov 26 1873 from T A Edison
Four 14/100 Dollars for a/c to Nov 1
C A DeHaas

New York, 1873

To F. P. Pollitt & Co., Dr.

Stamps, Brands, Seals, &c.,

TERMS CASH. 149 FULTON STREET.

POLLITT & HOPKINS
(SUCCESSORS)
149 FULTON ST.

Batch	800
Bube	100
Brunner	100
Hopkins	50
Insurance	100
Batch Sundries	10
	11.60
Murrey defaulter	40
	12.00

YARD FOOT DIVISION STREET.

Newark, N. J. Nov 26 1873

Mr. T. A. Edison & Murray

Bought of DELAWARE & HUDSON CANAL COMPANY,

Ton of LACKAWANNA Stove COAL, @ 7.00 per Ton, $14.00

Ton do do do

Received Payment

J. H. Van Derden
Bellmore
Agent.

MONTHLY STATEMENT.

Newark, N.J. November 1873

Mr E. Edison

To D. G. GRIFFITH, Dr,

MANUFACTURER OF

STEP LADDERS,

PASTRY, SKIRT AND BOSOM BOARDS.

84 McWhorter Street.

Oct	8	14 Boxes	1.65	24 75
		1 Board		50
"	10	33 pieces Pine		50
		1 Board		30
	17	1 Box		2 50
		1 Board		25
				$28.80
			Paid	20.00
			due	$8.80

Pay mr Jr
D G Griffith

STATEMENT.

Newark, N. J. Dec 1. 1873.

Mr. S. C. Edison

To JACOB GAUCH & BRO., Dr.,

MANUFACTURERS OF

Packing Boxes; also, Plain and Fancy Paper Boxes,

COR. EAST MECHANIC & BRUEN STS.

Nov	1	To Machine, as per bill rendered.	7 57
		" "	3 72
		" "	1 12
		" "	1 80
		Cap.	1.4 21
			9 00
			$5.60

Vesey Street
Newark Dec 1st 1873

Messrs Edison & Murry
To Henry Filling Dr

			$ c
73	to Account		43 85
	Nov 6th	by Cash	20 00
	26	by Cash	20 00
		Balance	3 85
Nov 6	25	forgings	7 50
	8	forgings	3 50
10	2	Steel forgings	2 00
17	2	forgings 18lb	3 24
18	8	Magnets	6 00
			$26.09

MONTHLY STATEMENT.

Newark, N. J., Dec 1st 1873

Mr S. A. Edison

To GEORGE PRICE, Dr.

ORNAMENTAL JAPANNER.

GILDER, AND LETTERER ON GLASS.

Sept	2	To Bill rend		$ 25.00
Oct	1	" " "		90.45
Nov	1	" " "		17.25
"	1	" Saping 13 printers		6.50
"	3	" " 24 "		12.00
"	26	" " 20 Small Bars		5.00
				$ 156.20
Sept	9	Cr. By Cash	21.00	
"	17	" " "	33.50	
Oct	13	" " "	1.00	
Nov	6	" " "	20.00	
"	11	" " "	20.00	
"	19	" " "	20.00	115.50
				$ 40.70

MONTHLY STATEMENT.

Newark, N. J., Dec 1st 1873

Mr S. A. Edison

To GEORGE PRICE, Dr.

ORNAMENTAL JAPANNER.

GILDER, AND LETTERER ON GLASS.

Oct	31	To Balance of Oct Bill		$ 77.20
Nov	1	" Saping 13 printers		6.50
"	3	" " 24 "		12.00
"	26	" " 20 Small bars		5.00
				$ 100.70
Nov	6	Cr. By Cash	$ 20.00	
"	11	" " "	20.00	
"	19	" " "	20.00	60.00
				$ 40.70

Newark, N. J. Dec 1st 1873

Mr T. A. Edison

Bought of **WHITTEMORE & TOLEN,**

PACKING BOX MANUFACTURERS,

Packing Boxes of every description made to order. 79 N. J. RAILROAD AVENUE.

Sept 24	1 box 16 7 9 with part Hinges & Hasp	85
Dec 9th	Rec'd Payment	
	Whittemore & Tolen	
	10 & 12 Ward St	

Condit, Hanson & Co.,
Acids, Dye Stuffs, Chemicals.

Newark, N. J. Dec 4 1873.

Received from Mr Mumm

Dollars,

$4.50

Condit Hanson & Co

Newark, N. J., 187

M

To A. S. Earle, Dr.,

WOOD TURNING AND SCROLL SAWING MILLS,

All Orders Promptly Attended to, and Work delivered to any part of the City, Free of Charge.

NO. 85 HAMILTON STREET.

All Claims to be made within Ten Days after receipt of Goods.

N.B.—We do not insure delivery or sale carriage of goods. They are at your risk of Breakage and Transportation after shipment from our store.

KEROSENE LAMPS, &c.
Agency for
FLINT AND GREEN GLASS
FACTORIES.

New York, Dec. 17 1873

Mr T. A. Edison

Bought of Jeremiah Quinlan,

Druggists' Glass Ware of Every Description,

NET CASH, with Exchange on New York.

136 & 138 William Street, near Fulton.

1	Gr 3 oz Pies		$5 50	
		40%	2 20	
			3 30	
		P&L	50	
				3 80

J. M. BONNEL,
PRACTICAL
Plumber & Coppersmith,
MANUFACTURER OF
TIN & SHEET IRON WARE,
DEALER IN
Cooking Ranges, Hot Air Furnaces,
STOVES, PUMPS, CAST SINKS,
Stone Ware, Drain Pipe, Hollow Ware.
Britannia Ware,
HOUSE FURNISHING GOODS,
&c., &c., &c.

Newark, N. J., December 31st 1873

Mr Thomas A. Eddison

To J. M. Bonnel, Dr.,

TERMS, CASH.

Nos. 11 and 13 FERRY-ST.

Oct. 31st	To 12½ lb Zinc at 7 15	$1.88	
Nov. 10th	To 3½ lb Stove pipe at 14 36/8 = 1 T Piece 2	81	$2.69

Paid Jan 24/74
J. M. Bonnel & Son

STATEMENT.

NEWARK, N. J., _____ 1873

Mr T. A. Edison
& T. J. Murray Co

To DOUGLAS, SONS & CO., Dr.

Manufacturers of FINE FURNITURE,

Terms ..... 797 BROAD STREET.

Mdse. Bal Edison 7 46 83
" T. J. Murray 7 148 55
195 38
By note 175 61
19 77

10.50
9 25

Bergmann 8
350

Rec'd Payment
Douglas Sons & Co

19 77
[illegible]
9 27

New York, 2 3/4 1873

Sold

By JAMES B. COLGATE & CO.,
47 Wall Street.

£ 48. Sa
5 [illegible] 56
2745

Certified Check.

1873. Telegraph - Patents (D-73-009)

Correspondence; notes on patent applications for duplex telegraph apparatus.

Most of the notes relate to the abandoned patent applications filmed in the Patent Series.

All selected.

Samuel W. Serrell's
OFFICES FOR PROCURING
American & Foreign Patents,
119 & 121 NASSAU STREET,
New York, Jan. 27th 1872

(P. O. Box 4689.)

Thos. A. Edison Esq.
Dear Sir.

In the matter of your application for patent on District Alarm Apparatus, the Patent Office will declare an interference after the usual preliminary statements are filed, giving the history and date of your invention. The time for filing these statements has been extended to March 15 on account of Mr. Calahan's absence.

If you will get these facts together and give them to me some time when you are at my office, can prepare your affidavit.

Yours truly
Samuel W. Serrell
pr. Waldo Ker.

Tel. Patent Corresp

THE
Scientific American

MUNN & CO., Editors and Proprietors.

$3 A YEAR. Published weekly at
No. 37 PARK ROW, NEW YORK.

O. D. MUNN,
A. E. BEACH.

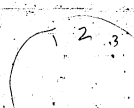
New York, Nov 3rd 1873

Dear Mr. Edison

I was much interested in your explanation of your Telegraph improvements which appear to be important and valuable.

I presume you have taken the steps necessary to secure the same.

Yours truly A. E. Beach



Lemuel W. Serrell's
OFFICES FOR PROCURING
American & Foreign Patents,
119 & 121 NASSAU STREET,
(P. O. Box 4689.) New York, Nov. 8th 1873.

T. A. Edison, Esq.
Dear Sir.

In the matter of your application for patent on Automatic Telegraphing, case 83, the Patent Office has withdrawn the allowance as the examiner thinks that the first claim is anticipated by English patent No. 2687 of 1864. I think you have the blue book of this English patent, if so please bring it here so that I can see what it consists of.

Yours truly
Lemuel W. Serrell

Teleg. Patent Office

Lemuel W. Serrell's
OFFICES FOR PROCURING
AMERICAN & FOREIGN PATENTS,
119 AND 121 NASSAU STREET,
New York, December 10th 1873

(P. O. Box 4689.)

Thos. A. Edison Esq
Dear sir

I received today the Spanish Patent granted for your Impts. in Printing Telegraphs - Please call in and execute the assignment of this patent to the Commercial Tel. Co, & oblige

Yours truly
Lemuel W. Serrell
p. C. H. Smith

(Darley Tuscarora)
(1873)

Law of galvanic Induction.

The closing of the battery produces a momentary induction current in a direction opposite to that of the main current; the opening of the battery produces an induction current in the same direction as the battery current. The ~~opening~~ closing and opening of the battery produces thereby induction currents of opposite directions.

B 4 Combinat. of 2 relays working with one lever arranged with the sounder in such a m. that when the S. is closed the main battery passes the one relay to the line ~~and~~ when its open the MS of prev. Relay is thrown out of circuit, and a relay adjusted much closer for recording the current at the dist. Sta. is placed in current; the first M with the B is adj. at a const. dist. from the armature to compensate for the increased power.

2 C 1 The effect of the transm. B is read negatory by means of putting on a shunt ~~circuit~~ round the relay at the same moment the m. batt. is put on. Within the shunt is a neutralizing batt. which sets up a current in the relay opp. to that of the MS. the resist. of this shunt and the consequen incr. & decr. of the strength of the neutral. battery is obtained by an adjust. Breast. — The manner of placing the MS. on & off the line consists in putting in the line two main batt.'s of equal strength with the poles opposing each other so that by a short circuiting or shunting one of these batteries the other is allowed to operate; when the batt. is short circuited it should be through a slight Resistance. The main line Battery

and equating batt. is put on & off by contact spring upon the sounder key.

When a signal is received for the dist. stn. and the centre is open is passes directly through the relay and opp. battery comes down but when the Sh. is ~~close~~ open it splits, one through relay the other through the equalizing shunt into the E. more current being brought from the B. by reason of the dist.

The effect of the outgoing current is neutralized (rendered null) upon the R. by a local Ml. & B. the loc. Ml. arranged with the R. is such as that the effect of the outgoing curr. upon the cores of the relay is neutral. by the iron cores of the loc. Ml. which may be adjusted that it made be made to exactly neutral the effect of the outg. batt. The Sh. at the moment it throws the Mb. on the line, closes this loc. Circ. I is an inducted magnet & arranged one coil ~~of~~ upon which is in the same circ. as the neutral Ml. the coil G is upon the main line, the object of the ind. Ml. is to neutralize the static current upon the line at the moment of clos. & opening the transm. battery. When the Sh. is closed the inducted Ml. if is acting upon the iron core, induces a momentary current upon the line opposite

(33)

to the Static Current & of equal duration and neutralize each other. At the moment of opening the Stat curr is at opposite polarity, as also the current of coil G, the amount of induct. electricity can be regulated by means of a Rheostat shunt around the M F.

Claim) Magnet - receiving R. in a dual Relay. —

The ~~local circuit~~ induction sol. are as set forth to neutral Arb. Curr.

The object of the slight resist. is to prevent too much spark on the

E. 5. The effect of the outgoing curr. on the receiving R is neutr. by the M B themselves. Two MB of equal strength one having a Zink pole to one side, the other a Zink pole to the other side of the R. with two Carbon pole. com with the Sounder lever, (mention that the Zink pole is com. through a Rh. also the other to the Relay) The M Line passes through one side of the Relay to the Rh. & thence to the ground. when the Sh. is closed the carbon ends of the 2 pole is rounded through A and one Zinc Current seat to the line the other to the Line - but each acting against themselves produce no effect on the Relay. I claim.

a Rh. betw. R & F, combined with two batts with the Rels subst & f under. The reason why the two Rh are included between the B circ is to prevent a short circuit of the Relay, but a very slight resist is necessary as the resist of both is consid. When the S.R. is open the two M.B will be in a shunt around the R but opposing each other produce no effect on said Relay.

F. 6.) This form of dixer is worked by induction currents. A B are helices wound in opposite directions upon core C, the action of putting on & off the battery is similar to those heretofore described, D is a secondary helix placed vertically over helix B into which the induced current due to the discharge of the core C. To the three ends of this secondary coil is connected a polarized cap or Electrical of the usual form. The effect of the transmitting battery is nullified by means of sending a current through the two helices A & B in opp dir. E is the Electr M. the currents induced into the second coil D are but momentary upon transmitting a current from the dist. sta. a wave of Electr. is induced into this second coil in one direction and throwing the polar. in E over to one direction. When the battery at the dist sta is discon. a current is set in the sec. coil, opp to the current generated by the closing which throws the tongue to the other side. But when the Batt. G is thrown upon the line there is no current induced into D for the reason that A & B are wound in opposite dir. and the core does not become magnetized. F is an Electr. M placed betw. the induction

(6)

and the batt. the object of which is to neutralize the effect of the discharge of a steady current by a charged discharge upon its iron core.

Claims.

The ~~receiving~~ ~~polarized magnet~~ ~~instr~~ in a dual tele worked by induction current from a secondary coil the primary of which is the main coil,

2) The combination of the induction coils &

3) The magnet f arranged as of to destroy the static charge.

~~B The currents need not be~~

G. The effect of the outgoing current is rendered null on the recin instr. A by means of sending an equal curr. in the usual man in duplex through the coil B which is acting on the armat. in an opposite manner. balancing the magnet current. Placing the coil B around the armat prevents the generation of induct currents in the relay itself when one helix is enclosed within the other.

C is a magnet which forms a third circuit from the main battery, the object of this magnet is to generate by its charge & discharge an induction curr. equal to the static current upon the line. The ind. curr acting upon the

helix B is an opp dir to the static
Curr neutr its effect upon the relay
A. F.G and E.D are contact springs
operated by the SL. G & F are conn
to the MB & ed to the ground when the
SL is up, G & F are separated from
E & D ~~at~~ the latter closing together
preserving the continuity of the circ to
the B. When it is down E & F are
separated & the Batt is inserted
Claim. 1) ~~the coil B acting upon the~~
~~armature~~ Duplex with coils, as of
2) Magnet C ~~arranged in~~ forming in part of the com
pensating circuit for the [illegible].
3) The contact spring for [illegible]

H. This is a novel form of duplex,
worked by reversals of the current
A B are Elect. acting upon levers L,
E D are contact points, arranged with
the batt F & G, one of them being pos. to
the line to other with the neg to the line.
both A & B are of equal strength and
equal dist from their resp. armatures
Dist. { H is a polarized R operated by pos &
neg currents, K is a Morse Key, M
a Rheost. in the dist Stn the object
of the Key & Rh is to incr & decr the
current upon the line so as to effect
the lever of the Relay N B. This incr &
decr of current does not affect the
Polarized relay so that signals

are transmitted from the dist Stas are received by Sol at B. while the positive & neg Curr are transmitted from the Sta where it & B is to the line & these Curr. operate the polar Sh Sl When the Sh is closed, it by its Bat is thrown out of Circ & the Bat B with its pos. Polarity is in the circuit. When the Sh is open, B is thrown out of Circuit & it with neg. polar is thrown into Circuit. The reason why both pos & neg are not passed through the magnet is that the ~~relay~~ magnet would charge & discharge as the polarity is were changed but by sending a curr of one polarity through one relay and a current of another pol throug another R the effect is the same on the line but each R receives a curr of the same polarity consequently reversal of the current takes place without shoring it on the relay. At & B the polarized relay it is self adjustable & will follow the pos & neg Curr's whether the tension of the battery is suddenly decr & incr.

~~Claim~~. The polarized relay can be placed at a number of Stations on the line & each will be able to receive from the transmitting Sta.

Claim. Reversing the polarity of the current of the Sta through

[9]

the receiving Relay 1 subst. n. of.
2) Working the electro Mag. Rel. by an
incr. & decr. of the current & placing
on the line a number of polarized Rel.
operated by the reversals of the polarity.

[10]

Duplex Telegr

Edison

&

Stearns.

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12

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Thomas A Edison Papers

A SELECTIVE MICROFILM EDITION

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(1850–1878)

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1985

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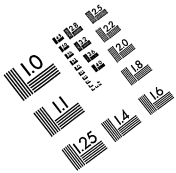

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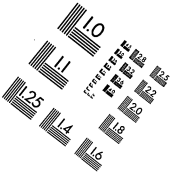
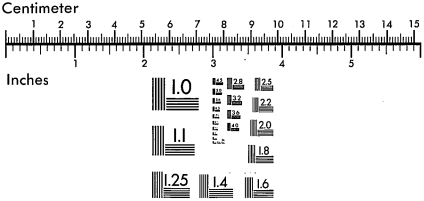
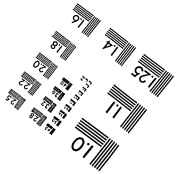
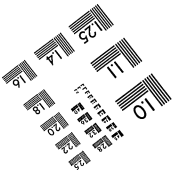
MS303-1980

Centimeter

Inches